

20010120.qrp v02\_n073.qrl.20010120

Date: Sat, 20 Jan 2001 19:03:11 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2073

### QRP-L Digest 2073

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- 1) [89086] Ah-HAH!  
by preacher102677@juno.com
- 2) [89087] Re: Contest: NAQP Results K7RE  
by "Marty N5NW" <n5nw@midsouth.rr.com>
- 3) [89088] Re: Barnes/ARRL Handbook  
by "Glenn Butzlaff" <gbutzlaff@voyager.net>
- 4) [89089] FS at Richmond Frostfest  
by "N3BJ" <qrpdx@earthlink.net>
- 5) [89090] Re: Contest: NAQP Results K7RE  
by "Marty N5NW" <n5nw@midsouth.rr.com>
- 6) [89091] NAQP Mults - or - Re: Contest: NAQP Results K7RE  
by Hank Kohl K8DD <k8dd@tir.com>
- 7) [89092] ARRL Web Survey  
by Paul Womble <pwomble1@tampabay.rr.com>
- 8) [89093] CUB FOX HUNT #27  
by Fred Lesnick <flesnick@tbaytel.net>
- 9) [89094] MI QRP Test and QRPdupe  
by KB7WW Art Moe <kb7ww@chatusa.com>
- 10) [89095] 10 metre QRP Rig:What Club ?  
by Fred Lesnick <flesnick@tbaytel.net>
- 11) [89096] Ham version - Junkyard Wars  
by Rick Weber <weber@accenttech.com>
- 12) [89097] FOX: Log 1/16 v.3  
by Dan Presley <talljazz@teleport.com>
- 13) [89098] OT: Snow White virus..A partial Fix  
by "Ron, KU7Y" <ku7y@qsl.net>
- 14) [89099] Polarization  
by "Ron, KU7Y" <ku7y@qsl.net>
- 15) [89100] Items for sale  
by John Ragsdale <jr91901@navix.net>
- 16) [89101] PSK80 Midwest Net?  
by MertNellis@aol.com
- 17) [89102] Wanta be an author?  
by Larry East <w1hue@amsat.org>
- 18) [89103] WTB 9Mhz crystal filter  
by n2go@arrl.net
- 19) [89104] "Best of the Best from Missouri QRP"

- by Dan Tayloe <dtayloe@home.com>
- 20) [89105] Re: FT-817 - CW Filter Installed - Works Very Well Indeed!  
by DYARNES@aol.com
- 21) [89106] Re: Polarization  
by wb2vuo@juno.com
- 22) [89107] fs-kenwood R-600 rec.  
by Gsdavis7070@cs.com
- 23) [89108] Re: OT: Junkyard Wars  
by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
- 24) [89109] Re: Barnes  
by DYARNES@aol.com
- 25) [89110] Re: Polarization  
by DYARNES@aol.com
- 26) [89111] IOWA QRP 10 Part 12  
by "Donny Sirait" <dsirait@centrin.net.id>
- 27) [89112] Alinco DX-70T  
by "Carl Morris, WN3DUG" <morrisw@cvn.net>
- 28) [89113] Old straight keys  
by Bob Welch <p326@earthlink.net>
- 29) [89114] ARRL Handbook  
by Robert Wold <bobwold@osbtown.com>
- 30) [89115] Re: Snow White virus..A partial Fix  
by "bob baxter" <rbaxter@cybertrails.com>
- 31) [89116] Re: SLV Comments - Was Current Draw in K1  
by Jeff Stai WK6I <jstai@home.com>
- 32) [89117] Re: Ham version - Junkyard Wars  
by Bruce Muscolino <w6toy@erols.com>
- 33) [89118] Battery Management  
by Bruce Muscolino <w6toy@erols.com>
- 34) [89119] Subject: [89013] The trouble with Truffles  
by wb8icn1@juno.com
- 35) [89120] QRP DX QSLs  
by Joseph Mikuckis <k3chp@erols.com>
- 36) [89121] Spy Radio Report  
by Kenneth Hoglund <hoglund@wfu.edu>
- 37) [89122] Re: Barnes/ARRL Handbook  
by Tom and Roxy <zikot@erie.net>
- 38) [89123] Kenwood Repairs  
by Charles K Brown <n4so@juno.com>
- 39) [89124] Help!! (fwd)  
by Chris Trask <ctrask@primenet.com>
- 40) [89125] FS: shack cleaning time  
by w4bws@juno.com
- 41) [89126] Looking for Cover Ideas for the April QRP Quarterly  
by "Craig W. Behrens" <craigwb@hiwaay.net>
- 42) [89127] Re: Battery Management  
by Rick Sealey <rsealey@northstate.net>
- 43) [89128] RE: OT Lafayette receiver

by divers <divers@softcom.net>  
44) [89129] RE: Help!! (fwd)  
by "Charles Mabbott" <crmabbott@mediaone.net>  
45) [89130] Re: Help!! (fwd)  
by "Dan W. Dooley" <dandooley@pipeline.com>  
46) [89131] Test, please don't read!  
by "Karl Heimbach" <kheimbach@earthlink.net>  
47) [89132] Re: help  
by K4YBB@aol.com  
48) [89133] RE: [fpqrp] HELP! (fwd)  
by "John L. Sielke" <w2agn@pobox.com>  
49) [89134] SMK-1 Construction Question  
by "Jensen, Gary" <GJensen@shaklee.com>  
50) [89135] Re: Help!! (fwd)  
by Bruce Rattray <rattray@gpfn.sk.ca>  
51) [89136] [OT] Snow White virus..A Fix  
by Hank Kohl K8DD <k8dd@arrl.net>  
52) [89137] Cub Fox Hunt Log Ver 1.2  
by Fred Lesnick <flesnick@tbaytel.net>  
53) [89138] Re: SMK-1 Construction Question  
by "Mike WA8BXN" <hubby2k@hotmail.com>  
54) [89139] Single Lever Keyer for sale  
by "Karl Heimbach" <kheimbach@earthlink.net>  
55) [89140] Re: SMK-1 Construction Question  
by "Rod Cerkoney" <n0rc@hotmail.com>  
56) [89141] RE: You wanta be an author  
by Larry East <w1hue@amsat.org>  
57) [89142] Fwd: RadioKit Jan. 10/2001 - Debug Deja Vu - 6  
by "Larry Wise" <lewise@txwises.com>  
58) [89143] Cub Foxc Log Version #3  
by Fred Lesnick <flesnick@tbaytel.net>  
59) [89144] Re: SMK-1 Construction Question  
by "ZOOM" <kandRparker@sympatico.ca>  
60) [89145] Gel Cell Information Please  
by "Kevin Nathan" <k7rx@uswest.net>  
61) [89146] OT? Cruise For Sale  
by Tom and Roxy <zikot@erie.net>  
62) [89147] Cricket Paddle  
by "Karl Heimbach" <kheimbach@earthlink.net>  
63) [89148] Final rule of Barnes and Noble Handbook  
by "al dawkins" <alk0frp@home.com>  
64) [89149] Re: The Manhattan Challenge continues!  
by N0tk@aol.com  
65) [89150] LQQKing for & a question  
by RangerSF5@aol.com  
66) [89151] help on tt2 attempted sale  
by Gsdavis7070@cs.com  
67) [89152] QRP Quarterly

- by "Anthony A. Luscre" <aluscre@neo.rr.com>
- 68) [89153] 10 m contest  
by Michael Goins <mgoins@usa.net>
- 69) [89154] Half Size ALT0IDS Tin  
by John R Kirby <n3aaz-qrp@juno.com>
- 70) [89155] FOX - AF4PS Cub Fox for Mon 1/22 -Tues 1/23  
by Macstein@aol.com
- 71) [89156] January QRP Quarterly  
by "Dale Holloway" <k4eq@arrl.net>
- 72) [89157] Re: LQQKing for & a question (Dummy Load)  
by "Don Wilhelm" <w3fpr@arrl.net>
- 73) [89158] NEC99532 replacement?  
by n2go@arrl.net
- 74) [89159] FOX Cub Fox Hunts  
by "Karl F. Larsen" <k5di@zianet.com>
- 75) [89160] CONTEST: MI QRP is on NOW!  
by "Mark Adams, P.E." <k2qo@hotmail.com>
- 76) [89161] Re: Gel Cell Information Please  
by "John J. McDonough" <wb8rcr@arrl.net>
- 77) [89162] FOX - Team Results -  
by Bruce Rattray <rattray@gpfn.sk.ca>
- 78) [89163] Re: The Manhattan Challenge continues!  
by "Jim Kortge, K8IQY" <jokortge@prodigy.net>
- 79) [89164] Bargain Handbooks from B&N  
by Larry East <w1hue@amsat.org>
- 80) [89165] QRP Quarterly  
by Bruce Rattray <rattray@gpfn.sk.ca>
- 81) [89166] Re: Bargain Handbooks from B&N  
by "George Heron" <n2apb@erols.com>

-----  
Date: Fri, 19 Jan 2001 19:36:47 -0500  
From: preacher102677@juno.com  
To: qrp-l@Lehigh.EDU  
Subject: [89086] Ah-HAH!  
Message-ID: <20010119.193649.-132749.4.preacher102677@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

The MS-15 lives!

My first transceiver kit, and it even involves SMT! Hi, Hi, I'm almost giddy! Now, after I finish building the antenner, you can catch me on 15 m portable! "I've never been so happy in all my life! (\*Sob, Sob\*)" Now, all I have to do is avoid the post baby blahs.

LIC,

G. Brandon Hoyt --"Known far and Wide as the Great Pumpkin."  
Photographer, Philosopher, Preacher, Pirate, Poet.  
DE KG4GVL/AG Clear.

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<http://dl.www.juno.com/get/tagj>.

-----  
Date: Fri, 19 Jan 2001 18:50:32 -0600  
From: "Marty N5NW" <n5nw@midsouth.rr.com>  
To: <qrp-1@Lehigh.EDU>  
Subject: [89087] Re: Contest: NAQP Results K7RE  
Message-ID: <004201c0827a\$fe649700\$0200a8c0@n5nw>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

I'm trying to get a clarification on whether NAQP rules count Carribean countries as North American or not. The definition of North American in the rules is pretty specific: As defined by CQWW DX Contest rules, plus KH6. I can't seem to find those definitions in the CQWW Rules, but I suspect zone 8 stations may not count as North American for the purposes of CQWW, and as a result, the NAQP.

But, I could be wrong. I'm trying to find out, and will hopefully report back before the SSB event tomorrow ...

72 es 73 de N5NW, Marty  
Memphis/Lakeland, Tennessee

-----  
Date: Fri, 19 Jan 2001 18:21:44 -0600  
From: "Glenn Butzlauff" <gbutzlauff@voyager.net>  
To: <qrp-1@Lehigh.EDU>  
Subject: [89088] Re: Barnes/ARRL Handbook  
Message-ID: <003101c08277\$055130e0\$e88bcfa9@biff>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: George, W5YR <w5yr@att.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Sent: Friday, January 19, 2001 2:55 PM  
Subject: Re: Barnes/ARRL Handbook

> FWIW, I just bought the 2001 Handbook at the Plano, TX B&N for \$8 plus  
> tax.  
>  
> A clerk first scanned the book and told me "\$32."  
>  
> A few minutes later he came back and told me that it was on sale for \$8.  
>  
> The cashier couldn't figure out what his computer was telling him since  
> the cover price was clearly \$32. But he had no choice but to sell it for  
> what the cash register computer said was the price.  
>  
> They had three more copies on the Engineering shelf as of 10 AM this  
> morning.  
>  
> 72/73, George W5YR - the Yellow Rose of Texas NETXQRP 6  
> Fairview, TX 30 mi NE Dallas in Collin county QRP-L 1373  
> Amateur Radio W5YR, in the 55th year and it just keeps getting better!  
> Icom IC-756 PRO #02121 (9/00) Kachina #91900556 (12/99) IC-765 (6/90)

Just called a local Barnes and Noble and voila, I'm on my way to get my  
\$8.48 2001 Handbook. Mentioned to the salesperson that there was a  
moral dilemma brewing over the price, and she didn't have an explanation  
about the price scan. Last copy at the store and she is holding it for me.  
Thanks to the original sender for the tip-off!

Glenn Butzlaff, W(the other)E9K

-----  
Date: Fri, 19 Jan 2001 20:49:01 -0500  
From: "N3BJ" <qrpdx@earthlink.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [89089] FS at Richmond Frostfest  
Message-ID: <005f01c08283\$2a60fda0\$a2c1323f@pavilion>

Time to lower the inventory a bit, following are all good working radios

that just aren't being used here, will be for sale at the Richmond, VA Frostfest.

Call me on 147.42 simplex, if I'm not sitting down.

Heath HW-9, with WARC, works fine, a few minor scuffs, physically a solid 8.5. Brand new MRF-237s, gets 10 watts out on 80-20, about 8 watts on 15, 7 watts on 17 and 6 watts on 10. Original, NO mods, with copy of operating manual and schematic, DC cord.

\$300

S&S Engineering TAC-1 for 40M, don't think there's a mark on it, just like new. This was factory assembled and has the factory power adjustment mod, 0-8 watts from the rear panel. Internal keyer, audio filter, original manual, perhaps the finest monoband QRP rig ever offered.

\$150

Same as above except for 80M. Kind of rare, not too many sold.

\$150

Wilderness Norcal 40A converted to 80M per the manual, works great. Covers from 3525 to 3575, adjustable by user, about 4W out and it is a sweet rig. This is like new, mod well done.

\$110

-----  
Date: Fri, 19 Jan 2001 19:59:40 -0600  
From: "Marty N5NW" <n5nw@midsouth.rr.com>  
To: <qrp-l@Lehigh.EDU>  
Subject: [89090] Re: Contest: NAQP Results K7RE  
Message-ID: <000601c08284\$a7c25a40\$0200a8c0@n5nw>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

I'm told that Zone 8 is considered North American (count the Cayman Islands contacts, boys and girls!) but Zone 9 is South America (no joy in Aruba tonight ...)

Still can't find the official definition, however. TR Log scores Carribean

stations as mults (correctly, one assumes).

72 es 73 de N5NW, Marty  
Lakeland/Memphis, Tennessee

----- Original Message -----

From: "Marty N5NW" <n5nw@midsouth.rr.com>  
To: <qrp-1@Lehigh.EDU>  
Sent: Friday, January 19, 2001 6:50 PM  
Subject: Re: Contest: NAQP Results K7RE

> I'm trying to get a clarification on whether NAQP rules count Caribbean  
> countries as North American or not. The definition of North American in  
the  
> rules is pretty specific: As defined by CQWW DX Contest rules, plus KH6.  
I  
> can't seem to find those definitions in the CQWW Rules, but I suspect zone  
8  
> stations may not count as North American for the purposes of CQWW, and as  
a  
> result, the NAQP.  
>  
> But, I could be wrong. I'm trying to find out, and will hopefully report  
> back before the SSB event tomorrow ...  
>  
> 72 es 73 de N5NW, Marty  
> Memphis/Lakeland, Tennessee  
>

-----  
Date: Fri, 19 Jan 2001 21:00:19 -0500  
From: Hank Kohl K8DD <k8dd@tir.com>  
To: n5nw@midsouth.rr.com  
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [89091] NAQP Mults - or - Re: Contest: NAQP Results K7RE  
Message-ID: <5.0.2.1.2.20010119204713.028568f0@mail.tir.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 06:50 PM 1/19/2001 -0600, Marty N5NW wrote:

>I'm trying to get a clarification on whether NAQP rules count Caribbean  
>countries as North American or not. The definition of North American  
>in the  
>rules is pretty specific: As defined by CQWW DX Contest rules, plus



>KH6. I  
>can't seem to find those definitions in the CQWW Rules, but I suspect  
>zone 8  
>stations may not count as North American for the purposes of CQWW, and  
>as a  
>result, the NAQP.  
>  
>But, I could be wrong. I'm trying to find out, and will hopefully report  
>back before the SSB event tomorrow ...  
>  
>72 es 73 de N5NW, Marty  
>Memphis/Lakeland, Tennessee

Take a look at  
<http://www.ncjweb.com/index.php3?leftcol=contestmenu&rightcol=naqprules1>  
Multipliers: Are U.S. states (including KH6 and KL7), Canadian provinces/territories (British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, Quebec, New Brunswick, Nova Scotia, PEI, Labrador, Yukon, NWT and Nunavut) and other North American countries. Newfoundland counts as Labrador, and District of Columbia counts as Maryland. Non-North American countries, maritime mobiles and aeronautical mobiles do not count as multipliers, but may be worked for QSO credit.

Zones 6, 7 & 8 (Central America) count as North America both in the NAQP rules (defined as multipliers in the NA Logging program) and the CQ WW contest (two pointers).

So, yes, the Caribbean countries count as multipliers in NAQP.

73 Hank K8DD

-----  
Date: Fri, 19 Jan 2001 21:11:07 -0500  
From: Paul Womble <pwomble1@tampabay.rr.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Cc: FPQRP <fpqrp-l@mpna.com>  
Subject: [89092] ARRL Web Survey  
Message-ID: <3A68F3BB.EACFD5AD@tampabay.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Gang there is a QRP related survey question on the ARRL.org website:

Have you ever operated QRP while on a hiking or camping trip?

Go get 'em!

73

Paul K4FB

-----  
Date: Fri, 19 Jan 2001 21:20:25 -0500  
From: Fred Lesnick <flesnick@tbaytel.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, QRP Canada <qrp-canada@lists.gpfn.sk.ca>  
Subject: [89093] CUB FOX HUNT #27  
Message-ID: <3A68F5E9.CDB67BC8@tbaytel.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

FOLKS:

HERE ARE THE RESULTS FOR THE CUB FOX HUNT, WED. JANUARY 17TH, 2001.  
I APOLOGIZE THEY COME LATE... HAD A PROBLEM WITH MY SERVER.

THANKS FOR ALL WHO HAD PARTICIPATED.... HERE ARE YOUR RESULTS:

FRED - VE3FAL

CUB FOX HUNT # 27: RESULTS

TIME	CALL	RST	RST	SPC	NAME	POWER
2:01	K9IUA		559	559	ND KEVIN	5W
2:02	K0EVZ		599	599	ND DOC	2W
2:03	K5DI	569	559	NM	KARL	5W
2:05	N4ROA		559	559	VA DAN	4W
2:06	KK5LD		559	559	TX DAN	5W
2:10	VA6RF		559	559	AB EARL	5W
2:11	W0CH	569	559	M0	DAVE	5W
2:12	N0TU	579	559	C0	STEVE	5W
2:13	KC1FR		559	559	CT JIM	5W
2:15	K5PSH		559	559	TX JERRY	4W
2:17	W6ABC		559	559	CA JACK	5W
2:20	AF4PS		559	559	FL MAC	4W
2:21	AA7EQ		559	559	AZ BOB	5W
2:23	K5DW	559	559	TX	DON	5W
2:26	WA7TQK		559	559	ID BILL	5W

2:27 KB3E0F	559	559	MD	RANDY	5W
2:30 N4JIU	559	559	TX	BRUCE	5W
2:35 AC5JH	559	559	OK	TOM	3W
2:37 WE6W 559	559	CA	ED	5W	
2:40 KV4EE	559	559	SC	CRAIG	5W
2:41 K4BYF	559	559	FL	JACK	5W
2:45 KB7WW	559	559	OR	ART	5W
2:47 AA7XA	559	559	OR	FRANK	5W
2:48 K4TJD	559	559	GA	TOM	5W
2:50 N04D 449	559	SC	KEN	4W	
2:52 N4VM 559	559	TN	BRYN	5W	
2:56 W3PNL	559	559	PA	JOE	3W
3:00 W5YR 559	559	TX	GEORGE	5W	
3:04 KJ0C 559	559	MO	JIM	5W	
3:06 W9UQB	559	559	AZ	MIKE	5W
3:09 KI0I 559	559	CO	RON	5W	
3:19 K50I 559	559	NM	TIM	5W	
3:55 N4S0 599	599	AL	CHAS	5W	

-----

Date: Sat, 20 Jan 2001 02:20:51 -0800  
 From: KB7WW Art Moe <kb7ww@chatusa.com>  
 To: qrp <qrp-l@lehigh.edu>  
 Subject: [89094] MI QRP Test and QRPdupe  
 Message-ID: <3A696683.ADC85A83@chatusa.com>  
 MIME-Version: 1.0  
 Content-Type: text/plain; charset=us-ascii  
 Content-Transfer-Encoding: 7bit

Ok, all testers this your warning.

BEWARE BEWARE BEWARE

I have taken all pencils and pens off my desk and I am going to learn how to do this contesting thing with my computer (even if it kills me). I am just above a hunt and peck typist, I took one term of typing over 40 years ago. So when I fumble & bumble my way through a contact with you please have patience with me.

The CW interface is built and working and I will spend some time this evening practicing and see you all at 1200Z, WITHOUT my paper log.

72's  
 Art  
 KB7WW

-----  
Date: Fri, 19 Jan 2001 21:40:32 -0500  
From: Fred Lesnick <flesnick@tbaytel.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>, QRP Canada <qrp-canada@lists.gpfn.sk.ca>  
Subject: [89095] 10 metre QRP Rig:What Club ?  
Message-ID: <3A68FAA0.26FF6AEF@tbaytel.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Was it the IOWA gang that was making the 10 metre rig? If so are the plans available to us via the net now, or has it been unveiled in any of the publications?

Thanks  
Fred  
VE3FAL

-----  
Date: Fri, 19 Jan 2001 21:41:04 -0500  
From: Rick Weber <weber@accenttech.com>  
To: qrp-l@Lehigh.EDU, Steven Weber <kd1jv@moose.ncia.net>, Tom Dufresne <tdufres@hotmail.com>  
Subject: [89096] Ham version - Junkyard Wars  
Message-ID: <3A68FABA.5CAA166B@accenttech.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"  
Content-Transfer-Encoding: 7bit

Steven, Tom, and other qrp-l junkbox building contest enthusiasts:

Here's a suggestion for a ham version of a junkyard wars type contest. Contestants would have to build a fully working OT QRP transmitter with an FCC approved signal quality (1st harmonic down 30+ dB) from old radio parts.

Pre-1930 vintage transmitters were very simple critters. A Hartley oscillator transmitter can be built with literally a handfull of junk parts -- One triode tube, one 12-turn coil, 3 caps, 1 resistor, 1 RF choke, and an air variable cap. A TNT, TPTG, or crystal controlled transmitter would have a similar number of parts.

I've built several QRP Hartleys and made contacts all over the country

-- many with hams with similar rigs. They are very simple to build, and they work!

Here's one of my Hartleys to show the simplicity of pre-1930 vintage gear. This one even includes a power supply and meter, and it is STILL simple. (Okay, so those tubes are not your typical junkbox firebottles, but all the other parts I found in boxes at hamfests.)

<http://www.vintagehamradio.com>

Obviously, the contest xmtrs would be crude, and that would be the fun of it. To keep the contest within reasonable time limits, the rules could allow for use of a modern power supply and a modern receiver. Dayton would be a great place for such a contest.

So, who ties the bell on the cat's neck?

Rick Weber  
W9QZ

-----  
Date: Fri, 19 Jan 2001 18:51:42 -0800  
From: Dan Presley <talljazz@teleport.com>  
To: qrp-1@LeHigh.EDU  
Subject: [89097] FOX: Log 1/16 v.3  
Message-ID: <v0300782eb68e2af21b68@[216.26.60.106]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Time	Call	RST	SPC	Name	Pwr
0200	KB7WW	559	OR	Art	5W
0201	K0EVZ	579	ND	Doc	2W
0202	NQ7X	559	AZ	Floyd	5W
0202	K9IUA	559	ND	Kevin	5W
0203	K7FD	559	OR	John	5W
0203	WE6W	599	CA	Ed	5W
0204	N0UR	559	MN	Jim	5W
0205	N1LN	579	TX	Bruce	5W
0206	VA6RF	579	AB	Earl	5W
0207	WB7AEI	599	WA	Paul	5W
0208	WA9TZE	559	WI	Jim	5W
0209	N5TW	559	TX	Tom	5W
0209	W0PWE	599	IA	Chuck	5W
0210	AA7XA	559	OR	Frank	5W

0211	N4ROA	559	VA	Dan	5W
0213	K5VUU	559	TX	Ed	5W
0213	N1FN	559	CO	ET	5W
0214	W0CH	559	MO	David	5W
0215	AC5JH	559	OK	Tom	5W
0216	NK7M	559	AZ	Bob	5W
0217	N2WW	559	CO	Larry	5W
0217	W6ABC	599	CA	Jack	5W
0218	K5OI	569	NM	Karl	5W
0219	K0MP	559	CO	Bill	5W
0220	K6VNX	559	CA	Arle	5W
0221	N6WG	559	CA	Bob	5W
0222	N5ET	559	TX	Bob	5W
0222	N5UW	559	OK	Clif	5W
0223	W0RSP	559	SD	Ade	4W
0224	W9XT	559	WI	Gary	5W
0226	N5GLQ	569	LA	Mike	5W
0228	K0PC	559	MN	Pat	5W
0229	W5SB	559	TX	Bill	5W
0230	K5AAR	559	OK	Don	5W
0231	N9AW	559	WI	Jerry	5W
0232	AA7EQ	559	AZ	Bob	5W
0232	AA0ZZ	589	MN	Craig	5W
0233	VE5RC	559	SK	Bruce	5W
0234	K7RE	559	AZ	Brian	5W
0235	K5ZTY	559	TX	Bill	5W
0236	KK5LD	559	TX	Dan	5W
0237	NK6A	599	CA	Don	5W
0239	K5E0A	559	LA	Wayne	5W
0241	W3EEK	569	PA	Carl	5W
0242	K8MP	549	OH	Joe	100W (!)
0244	WA7TQK	559	ID	Bill	5W
0245	N8IE	559	OH	Dan	5W
0246	K2LP	579	MA	Marv	100W (!)
0247	N4SO	599	AL	Ken	5W
0248	N0TU	599	CO	Steve	5W
0250	N5JI	559	TX	Rich	5W
0252	NV4V	559	KY	Pete	5W
0253	N5AM	559	TX	Charlie	4W
0257	KE6RS	579	CA	Ron	5W
0258	N5IW	559	TX	Dave	5W
0300	AB8DF	559	MI	Ed	5W
0300	W0JOE	559	MO	Joe	5W
0301	N5EN	559	TX	Steve	5W
0302	K0FRP	599	CO	Al	5W
0305	AD6JY	579	CA	Dan	5W
0308	W5USJ	559	TX	Chuck	3W
0309	WR50	559	TX	Dave	5W

0313	W9XU	559	WI	Don	5W
0313	N6XG	599	CA	Walt	1W
0314	K5DW	559	TX	Don	5W
0316	K5JHP	559	TX	Bill	5W
0316	NK9G	559	WI	Rick	5W
0317	KI0II	559	CO	Ron	5W
0318	N2CQ	559	NJ	Ken	5W
0320	AF4PS	559	FL	Mac	5W
0322	N5RL	559	OK	John	5W
0323	KK7GG	559	OR	Mike	5W
0325	N2ZHY	349	NJ	David	5W
0327	KE5TF	559	TX	Linda	5W
0329	W4NJK	559	CA	Charlie	5W
0331	W5YR	579	TX	George	5W
0333	KC1FB	559	CT	Jim	5W
0335	W8SFF	559	MI	Steve	5W
0336	W5HNS	559	OK	Henry	5W
0337	WE9K	579	WI	Glen	5W
0339	AE9K	559	WI	Brian	5W
0340	AF4LQ	569	KY	Mike	5W
0341	K8CV	559	MI	Walt	5W
0344	W7AQK	579	AZ	Dave	5W
0345	KQ5U	559	TX	Terry	5W
0347	AB0CO	559	CO	Dick	5W
0348	K5ACM	599	TX	Jon	5W
0349	K7Q0	599	AZ	Chuck	500 Mw (!)
0351	W3ERU	569	MD	Wes	4W
0353	K10J	559	TX	OJ	5W
0354	WS4S	579	TN	Conard	5W
0355	AB0G0	559	CO	Dave	5W
0356	N1TP	559	FL	Tom	5W
0357	K2Q0	549	NY	Mark	2W
0358	N5IB	559	LA	Jim	5W
0359	WA50JE	559	TX	Danny	5W
0400	N7CQR	Fox			

Dan Presley  
 talljazz@teleport.com  
 (503) 232-8244  
 pager (503) 229-8682

-----  
 Date: Thu, 18 Jan 2001 23:24:41 -0700  
 From: "Ron, KU7Y" <ku7y@qsl.net>  
 To: QRP-L <qrp-l@Lehigh.EDU>

Subject: [89098] OT: Snow White virus..A partial Fix  
Message-ID: <000301c0828b\$fbdcf200\$48c6a9d8@com>  
MIME-version: 1.0  
Content-type: text/plain; charset="iso-8859-1"  
Content-transfer-encoding: 7bit

Hi All,

My ISP is Big Planet. They now have a virus checker running on their server. I was sent a copy of this virus but it was stopped and not downloaded.

I went to their WEB site and looked at the text of the message and who it came from. Didn't take long to just delete it!

When I was working and had good internet access on a fast line and the use of the UNIX machines, I would track down where these things came from. In most cases you can use the "WhoIs" command to get close. That can become a hobby all it's own!

I am getting some info on it to present to the little computer club here at the RV park.

Now don't get me wrong..... I am getting all the "How To" info from Ron Smith, KD7VD up in Idaho. I have forgotten most of what little I did know!

OK, back in my hole.....

cul, Ron KU7Y  
Full time RVing somewhere in the West!  
(Currently near Quartzsite, AZ)  
A Proud AZScQRPion  
\*\*\*Colt: The original point and click interface\*\*\*

-----

Date: Fri, 19 Jan 2001 00:08:33 -0700  
From: "Ron, KU7Y" <ku7y@qsl.net>  
To: QRP-L <qrp-l@Lehigh.EDU>  
Subject: [89099] Polarization  
Message-ID: <000501c0828b\$fdc22cc0\$48c6a9d8@com>  
MIME-version: 1.0  
Content-type: text/plain; charset="iso-8859-1"  
Content-transfer-encoding: 7bit

Hi Dan,



I sold a two meter antenna that had to antennas on one boom. One vertical and the other horizontal. Each had it's own driven element.

But the "combiner" or whatever it's called was missing.

It was a HyGain antenna I think. Check with some of the UHF/VHF guys and I'll bet one can give you all the data on it.

Might be able to use some of those ideas on a HF array.

Another trick many use is to put a vertical antenna on one antenna input and a horizontal antenna on the other. Then set the rig for the main RX to use one and the SUB RX to use the other. Called something like diversity reception if I remember right. But it can be very effective. One will peak when the other dips down and then they reverse. Put both RX's into both earphones and get them balanced and the sig that had lots of bad QSB becomes stable! Kinda spooky!

73,

cul, Ron KU7Y

Full time RVing somewhere in the West!

(Currently near Quartzsite, AZ)

A Proud AZScQRPion

\*\*\*Colt: The original point and click interface\*\*\*

-----  
Date: Fri, 19 Jan 2001 21:16:57 -0600  
From: John Ragsdale <jr91901@navix.net>  
To: qrp-1@lehigh.edu  
Subject: [89100] Items for sale  
Message-ID: <keuh6t48e8hjfvkegj8ks0mudmg34r8296@4ax.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: quoted-printable

The SW20+, SMK-1, and BLT have all been spoken for.

Thanks for all the interest.

73

John N=D8NF

-----

Date: Fri, 19 Jan 2001 22:19:50 EST  
From: MertNellis@aol.com  
To: qrp-l@lehigh.edu  
Subject: [89101] PSK80 Midwest Net?  
Message-ID: <9f.1013d06f.279a5dd6@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Seems to me that I saw something about a Midwest PSK80 net for Saturday. Can someone please confirm this and tell me the time it meets?  
Got my PSK80 receiving again after finding a shorted T/R diode in the receiver front end, so would like to participate in the net.  
Thanks ----- Mert W0UFO MNQRP

-----  
Date: Fri, 19 Jan 2001 20:32:05 -0700  
From: Larry East <w1hue@amsat.org>  
To: qrp-l@lehigh.edu  
Subject: [89102] Wanta be an author?  
Message-ID: <3.0.5.32.20010119203205.00957940@mail.ida.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi guange --

The January QRP Quarterly is in the mail and it's time to start putting together the April issue, which will feature antennas and antenna related stuff (tuners, modeling, etc.). Anyone have anything that they would like to contribute?

If not an antenna related articles, how about something else? Some examples of articles that we can use:

- Station accessories and gadgets; novel keyers, multiple rig control boxes, operating aids, etc.
- Mods (anything that makes something work "better").
- Equipment reviews (the more detailed the better).
- Anything dealing with QRP operating (including contesting) - CW, SSB, Digital, whatever.
- Test equipment, especially "software based" test equipment. For example, how about an article on using Spectrogram to align filters, etc.?

You can send articles to me as email attachments. Acceptable file formats are ASCII, HTML or MS Word. Graphics (including photos) can be JPEG, GIF or TIFF.

72/73

Larry W1HUE

Associate Editor, ARCI QRP Quarterly

-----  
Date: Fri, 19 Jan 2001 23:07:30 -0500 (EST)  
From: n2go@arrl.net  
To: qrp-l@Lehigh.EDU  
Subject: [89103] WTB 9Mhz crystal filter  
Message-ID: <Pine.LNX.4.21.0101192259580.223-100000@valhalla.v>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I am looking for a XF-9NB and a XF-9C filter.

73,

Jim n2go

-----  
Date: Fri, 19 Jan 2001 21:06:34 -0700  
From: Dan Tayloe <dtayloe@home.com>  
To: az qrp-l <azqrp@extremezone.com>, qrp-l <qrp-l@Lehigh.EDU>  
Subject: [89104] "Best of the Best from Missouri QRP"  
Message-ID: <3A690ECA.7F3DFF02@home.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I sat down at the kitchen table tonight and notice a book labeled "Best of Missouri QRP". Wow! my wife had bought me a new QRP book! You can imagine my intense disappointment when QRP actually stood for "Quail Ridge Press" and it was only a cookbook. Oh, well.....

However, all was not lost. I found out my wife had picked up ARRL 2001 Handbook at the local B&N (\$8!).

My wife, what a keeper!

- Dan Tayloe, N7VE; Pheonix, AZ; Az ScQRPions

-----  
Date: Fri, 19 Jan 2001 23:20:31 EST  
From: DYARNES@aol.com  
To: ad6a@earthlink.net, qrp-1@lehigh.edu  
Subject: [89105] Re: FT-817 - CW Filter Installed - Works Very Well Indeed!  
Message-ID: <af.601a82b.279a6c0f@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

In a message dated 1/19/01 4:06:39 AM US Mountain Standard Time,  
ad6a@earthlink.net writes:

<< There are a couple of  
things to watch out for when installing the filter and  
configuring the rig afterwards - I got very confused and  
thought it didn't work properly for a while - if you're  
installing one of these filters, you may like to check  
my install/configure method - it may save you some  
time/effort - it's online at: >>

Hi Dave and All,

I got mine today too! I was pleasantly surprised because I had just emailed  
Rico Burges (sp?) at Yaesu (you see him at most of the hamfests) asking him  
when the filter would be available--he said "end of the month".

I fully agree with Dave Fifield about the filter installation. It is a bit  
confusing at first, but I got it done O.K. Wish I had seen Dave's post first  
though. I must confess though, I don't understand why they tell you to pull  
out the battery case! I pulled out the batteries, but not the case, to make  
sure there was no power connection while doing the work.

The filter works great! Makes such a difference as I knew it would. I have  
had three QSO's this evening, all of which were in fairly heavy QRM. I was  
able to pretty much eliminate all the competing junk with the new filter.  
Since it is only a 500 hz filter I wasn't sure it would be that effective (I  
really like the 250 hz filter in my Ten Tec Omni VI), but it sure seems to do  
a good job. Those of you who have been waiting for this filter will be  
pleased.

Well, let's say you will be pleased with its performance. You won't be  
pleased with it's price! In fact, my packing slip shows a price higher than  
what I was told it would be by HRO. \$170!!! I was told it would be \$130

something!. I was happy at the time because other dealers were quoting \$155 or so. Now I'm not so happy, and I plan to bitch! Probably won't do me much good.

I'm looking forward to reading Dave's test results though, cuz he has the equipment to do it. Also, his pictures are well worth looking at if you have never had the cover off. By the way, I hope that one of those little nooks or crannys will hold a tuner! Wouldn't that be the cat's meow!

This FT-817 is a very nice little rig. I think I like it!!!!

Dave W7AQK

-----  
Date: Fri, 19 Jan 2001 23:23:47 -0500  
From: wb2vuo@juno.com  
To: qrp-l@lehigh.edu  
Subject: [89106] Re: Polarization  
Message-ID: <20010119.232349.-103061.0.wb2vuo@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Ron and all. Keith here in the Depths of the Great Bergen Swamp

Cush Craft made a few dual-polarization or circularly-polarized antennas, usually labelled as "Twists". They had model numbers like "A144-20T" or similar.

One of the models had 10 vertical and 10 horizontal elements, the center frequencies being 144.5 MHz for the horizontal element set and 146.5 MHz for the vertical elements. The idea was one antenna to run both SSB/CW (horizontal polarization) and FM (vertical polarization). Most ops ran two feedlines, but one could mount an antenna really near the beam and switch one good feedline between the two sets of elements.

The "coupler" you are referring to is probably the delay line used for the satellite version to generate circular polarization. One of the element sets is fed 90-degrees before the other, and by switching the delay line from one set to the other, you can switch from Left-Hand to Right-Hand circular. Check the RSGB's "VHF/UHF Handbook" for an in-shack splitter/delay line that allows one to select six different polarizations with a crossed yagi!

I was a semi-serious VHF'er before entering the QRP ranks back in 1972. One of these Administrations I'll get back into VHF/UHF seriously if the incoming politicians don't sell off the ham bands for another tax cut or

Congressional pay raise!

72/73, Keith, WB2VU0, 100% QRP from the Depths of the Great Bergen Swamp  
President, Brockport Amateur Radio Klub & Tech Coordinator, ARRL WNY  
Section

My night light runs more power than my Rig!!!

Replies - <mailto:wb2vuo@arrl.net>

-----  
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<http://dl.www.juno.com/get/tagj>.

-----  
Date: Fri, 19 Jan 2001 23:25:36 EST

From: Gsdavis7070@cs.com

To: qrp-1@lehigh.edu

Subject: [89107] fs-kenwood R-600 rec.

Message-ID: <3d.64ed96d.279a6d40@cs.com>

MIME-Version: 1.0

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

Have for sale, nice R-600 Kenwood Rec. Works very well. No glitches. I'd say  
its an

8 out of 10. Front and face are perfect. Two little scratches on edge of  
bezel. Top and

bottom and back , clean, very good cond. No manual. Turn it on and listen.

Its kenwood

and its good . 160.00

Gordy

Nw0y

-----  
Date: Fri, 19 Jan 2001 23:32:48 -0500

From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>

To: "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>

Subject: [89108] Re: OT: Junkyard Wars

Message-ID: <3A6914F0.D9648FEF@home.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

I am totally hooked on the show. I learn something new every episode.  
These guys have the same spirit as most QRPers I've known through the  
years.

BTW The finals are next week and they are building ROCKETS!!!

--

+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

-----  
Date: Fri, 19 Jan 2001 23:53:24 EST  
From: DYARNES@aol.com  
To: Shepherd@aol.com, qrp-1@lehigh.edu  
Subject: [89109] Re: Barnes  
Message-ID: <66.b6333af.279a73c4@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

In a message dated 1/19/01 6:42:49 AM US Mountain Standard Time,  
Shepherd@aol.com writes:

<< I knew this one was coming, just surprised it took so long. :-D

72, oo  
Dan, N8IE

In a message dated Thu, 18 Jan 2001 11:16:53 PM Eastern Standard Time, Tim  
Pettibone <k5oi@zianet.com> writes:

<< Gee, this is great! My wife bought me the handbook and several other  
offerings at full price for XMAS. It's nice to know that some of us, due  
to stupid errors on someone's part, are willing to capitilize on some poor  
souls ignorance to screw the system! Go for it guys!  
>>

I didn't really understand Tim's response, but if he thinks I feel guilty he  
can forget it. If a cashier gives me too much change I always give the extra  
change back! But if someone thinks I am going to sit there and debate with a  
sales clerk about why I should pay more than the register price for something  
that's another matter.

If you want to debate morality, think about something important like how we

may very well be getting screwed by the oil merchants around Tucson and probably in your town too. How do I know? Well, just about every gas station in town is charging (and has for quite a while now) approx. \$1.75 (plus or minus a few pennies) for diesel fuel these days. Interestingly, one gas station that used to have lower than average diesel fuel prices (usually 10-20 cents cheaper) wasn't much, if any, cheaper for a while and now is 35 cents cheaper again! Also, the other day when I went to Phoenix (the same day I hit the ARRL Handbook lottery at Barnes) I stopped at another favorite gas station north of Tucson about 30 miles, where I have also gotten good prices in the past. This time it was a gonga! 40 cents cheaper than Tucson.

So what does this tell me??? Well, my guess (and I think it is a pretty good one) is that prices have gone back down to the gas dealers and distributors, but nearly all of them are NOT passing it through to us consumers! How about the morality of that??? A little greed perhaps? If you don't think there is collusion in the oil industry, you're dreaming!

My point is if you want to worry about morality, worry about something that really means something like the millions (billions?) of dollars we get fleeced out of every day by this kind of thing. Don't waste your time and energy (you guys and gals in California don't have much "energy" to spare these days anyway--but that's another topic altogether albeit similarly suspicious) worrying about a few handbooks.

Dave W7AQK

("More and more our imports are coming from foreign countries."--George W. Bush)

-----

Date: Sat, 20 Jan 2001 00:15:54 EST  
From: DYARNES@aol.com  
To: ku7y@qsl.net, qrp-1@lehigh.edu  
Subject: [89110] Re: Polarization  
Message-ID: <4a.10580031.279a790a@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

In a message dated 1/19/01 8:08:08 PM US Mountain Standard Time, ku7y@qsl.net writes:

<< Another trick many use is to put a vertical antenna on one antenna input and a horizontal antenna on the other. Then set the rig for the main RX to use one and the SUB RX to use the other. Called something like diversity



reception if I remember right. But it can be very effective. One will peak when the other dips down and then they reverse. Put both RX's into both earphones and get them balanced and the sig that had lots of bad QSB becomes stable! Kinda spooky!

>>

I remember in the AN/GRC-26 RTTY vans we used in Berlin ('60-'62) they were supposedly capable of "dual diversity" reception I think they called it. There were two collins R-390's in the van, both running at the same time and on the same frequency. Two antennas were available-supposedly with different polarizations-. Personally, I don't remember that it worked all that much better, but maybe it did. I do remember one thing though---that van had a BC-610 in it, and man did that trailer get hot!

Dave W7AQK

-----  
Date: Sat, 20 Jan 2001 12:46:01 +0700  
From: "Donny Sirait" <dsirait@centrin.net.id>  
To: "Jim O Kortge K8IQY" <jokortge@prodigy.net>  
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [89111] IOWA QRP 10 Part 12  
Message-ID: <007e01c082a5\$a1a47be0\$99f992ca@donnysirait>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Dear Jim & Gang,

I saw that you are using NP0 caps for the band pass filters  
(I hope I'm right just NP0 is very rare here and I'm not very sure how  
it look likes).

Is it really needed for band pass filters or can we substitute  
ordinary ceramic caps (the ZU type) for the band pass??

I thought that NP0 are needed mainly in freq determining circuits  
like VFO and mixers.

Please correct me If I'm wrong.

Thank you for reading and your kind attentions.

vy 72 de YB1BOD  
Donny

-----  
Date: Sat, 20 Jan 2001 01:33:54 -0500  
From: "Carl Morris, WN3DUG" <morrisw@cvn.net>  
To: <qrp-1@lehigh.edu>  
Subject: [89112] Alinco DX-70T  
Message-ID: <004801c082aa\$f736f880\$732a2940@morrisw>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Dave, N9UXU,

I bought an Alinco DX-70T used for \$600.00, about two years ago, at a Hamfest, and mounted it mobile in my car. The antenna was an Outbacker Perth Plus, mounted on the trunk deck.

I really liked this unit on HF mobile, and made many contacts with it, on all bands.

As you may know, the DX-70T has 100 Watts out on 160 - 10 Meters maximum, and 10 Watts out on 6 Meters. The DX-70TH has 100 Watts out on 160 - 6 M.

Radio Shack now sells the DX-70TD, which is the same DX-70T, for \$599.95, brand new.

I sold my DX-70T last year for \$600.00, so I could buy an Elecraft K2 kit. I still would like to get another DX-70T for mobile.

72/73, Carl, WN3DUG  
K2 S/N: 01320

-----  
Date: Fri, 19 Jan 2001 22:35:33 -0800  
From: Bob Welch <p326@earthlink.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [89113] Old straight keys  
Message-ID: <3A6931B4.1A06AEAA@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi Guys,

Cleaning out the shack and have two keys that I am trying to determine the for sale or trade value. Need your help from the key experts. Guess they could be 30+years old.

One is in a EF Johnson box Cat No 114-311-3. It needs a spring all else is fine. It is chrome plated with switch and on the sending arm says speedx. The other key also is labeled speedx. Its heavy base is black wrinkle finish, chrome plated key arm, with navy type knob. What is your best estimate of value and who would like to own them.?

Bob, W8MCJ  
425-337-4054  
Mill Creek Wa

-----  
Date: Fri, 19 Jan 2001 22:45:02 -0800  
From: Robert Wold <bobwold@osbtown.com>  
To: QRP-L <qrp-l@Lehigh.EDU>  
Subject: [89114] ARRL Handbook  
Message-ID: <3A6933EE.909C35E0@osbtown.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Found 2 tonite at B&N in Citrus Heights, CA \$8.00 each  
Will trade 1 for ???  
72 de K6ZLY Bob in Fair Oaks CA

-----  
Date: Sat, 20 Jan 2001 00:10:38 -0700  
From: "bob baxter" <rbaxter@cybertrails.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [89115] Re: Snow White virus..A partial Fix  
Message-ID: <002001c082b0\$1915fbe0\$1b142aa2@bobbaxte>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Ron and Group,  
I sure hope someone comes up with a fix. I'm getting an average of one "Snow White" a day.

Bob Baxter AA7EQ  
Bisbee, Az.

-----  
Date: Sat, 20 Jan 2001 00:06:33 -0800  
From: Jeff Stai WK6I <jstai@home.com>  
To: david.gauding@bbs.galilei.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [89116] Re: SLV Comments - Was Current Draw in K1  
Message-ID: <3A694709.A8CE23E4@home.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

e-mail catchup time...

I have used both a W6MMA SLV and a dipole in the trees, so I can comfortably state the following anecdotal opinions ;-)

For me, a multiband ladder line fed dipole in the trees (most recently 200 feet of dipole at 50 feet - if you have two 100 foot spools, why cut wire?) will outperform my SLV. My SLV uses four simple radials about 16 feet or so long (no ribbon cable). The dipole is in the trees 50 feet up in most cases - the elevation above mean sea level is between 4000 and 8000 feet.

This is not to say that the SLV is a poor performer - far from it! Just that in fact my dipole does transmit and receive better than my SLV as both are currently defined.

The SLV is preferred in many cases because it takes maybe 10 minutes to set up at a leisurely pace by one person. The dipole can be done by one person but is much easier to do with two or three. This was proven at last years' Jamboree On The Air (JOTA) campout - the SLV was up in ten minutes and put us on the air - when the rest of the party arrived the next morning, the boys were enlisted to raise the dipole. But in the meantime we were making contacts!

Next year we will try a desert location instead of a mountain location where the dipole will be supported with 10m poles, and the SLV will have a more extensive and perhaps 'better' radial system, and we'll see how they compare.

The point is that each antenna has its pros and cons, but they both will put you 'on the air' nicely!

7x! - jeff wk6i

ps: In case you were wondering, our JOTA campouts are notorious for finding really bad weather (sleet this year, high cold winds last year) so we are tempted to try a desert location for more moderate fall weather - and no dry washes either - been there and survived that too!-)

--

jeff stai  
WK6I DM13  
NAR #21059 TRA #3356 L2  
jstai@home.com / wk6i@arrl.net  
ROC web page: <http://www.rocstock.org/>

-----  
Date: Sat, 20 Jan 2001 06:19:35 -0500  
From: Bruce Muscolino <w6toy@erols.com>  
To: weber@accenttech.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [89117] Re: Ham version - Junkyard Wars  
Message-ID: <3A697447.6A53725F@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

It seems to me that we had a 'junkyard' building contest at FIDM either in 1996 or 1997. Participants were given a 'shopping list' I think, pointed at the swap meet at Dayton, and then got to build the rig when they came back to the FDIM conference room. Correct me if I am wrong, it ws a while ago, but I believe they all had to build a specific item. Since Doug and Chuck apparently don't come to Dayton any longer the contest has fallen into disuse as they say!

73

-----  
Date: Sat, 20 Jan 2001 06:34:52 -0500  
From: Bruce Muscolino <w6toy@erols.com>  
To: qrp-l@lehigh.edu  
Subject: [89118] Battery Management  
Message-ID: <3A6977DC.899773F4@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Battery users,

I got this from EDN Online Magazine, it has information on managing your battery supplies in real world applications. Some of you may find it

useful!

<<http://www.ednmag.com/ednmag/reg/2001/01182001/02cs.htm> >

73

-----  
Date: Sat, 20 Jan 2001 06:23:31 -0500  
From: wb8icn1@juno.com  
To: john@neknetwork.com  
Cc: qrp-1@Lehigh.EDU  
Subject: [89119] Subject: [89013] The trouble with Truffles  
Message-ID: <20010120.065757.-389833.0.wb8icn1@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

Hi John,

woops, I guess I was to give my FP number (#68) during the hunt...never can keep the the fox hunts and Truffle gatherings straight but love getting in on them all.

My first checkin was at 5 watts as you show in your log...but the second was at 350 mw, not at 50 mw. I was using the K1 for the first contact and when you QSY'd down a bit, it made possible for the second contact on the TT2. I gotta get a VFO built for that little "cat food can" rig hahahaha.

One of my two new year's resolutions was to get WAS QRP style...now it is a question of which rig it will be done on. QSL is on the way to ya. Thanks for the fun!!!

Dah-Dit-Dah,  
72's/73's es oo's, Mike...WB8ICN  
K2 S/N 383, FISTS #7065, QRP ARCI #9982, MI QRP #1442, FPQRP #68  
QCWA Chapter 10, Michigan - Net meets on Sundays, 3903 MHz at 0800 EST  
web page - <http://www.qsl.net/wb8icn> - e-mail - wb8icn1@juno.com

-----  
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Join Juno today! For your FREE software, visit:  
<http://dl.www.juno.com/get/tagj>.  
-----

Date: Fri, 19 Jan 2001 08:05:18 -0500  
From: Joseph Mikuckis <k3chp@erols.com>  
To: qrp-1@lehigh.edu  
Subject: [89120] QRP DX QSLs  
Message-ID: <3A683B8E.3E15@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Due to the present sunspot cycle peak many of us are working good DX.  
QRPers who are interested in receiving QSL cards from DX stations might  
be interested in checking out my web site:

<http://www.baltimoremd.com/userpages/DXQSLGUIDE.html>

Joe, K3CHP  
Riverdale, MD

-----  
Date: Sat, 20 Jan 2001 08:48:03 -0500  
From: Kenneth Hoglund <hoglund@wfu.edu>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [89121] Spy Radio Report  
Message-ID: <3A699712.5840A9C2@wfu.edu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

This is one great list! I still cannot believe all the amazingly helpful  
information that poured in from so many sources.  
Several asked me to post to the list some basic results, so here they  
are.

A number of folks suggested looking under the heading RS-6, a well-known  
spy rig. Apparently this was not  
manufactured until 1951, so its a bit post-WW2. Nonetheless, this is a  
nifty radio. The famous Sam Billingsley AE4GX  
had a nice section on his webpage on his successful use of an RS-6 as a  
qrp rig, but tonight I couldn't access his  
webpage for some reason. If it's up, see  
<http://ae4gx.home.mindspring.com> .and follow the leads. RS-6 had two  
bands,  
3-7mhz, and 7-16.5 mhz. Power out is listed as 6-10w depending on  
frequency, and I imagine less if the power in was

low. <http://www.nj7p.org/manuals/rs-6/rs-6.html> has the official manual for the rig, and one of the pages shows the use of a hand generator as a power source.

However, searching under RS-6 led me ultimately to my goal: the SSTR-1. Ray W5XE posted to the list the basic specs on the later model of this radio, the SSTR-5. The SSTR series was the standard issue OSS attache case unit for spies working in Europe. Build around a miniature 6L6 they covered a range from 3-14 mhz and had an output of 8-15 watts, again depending on frequency. Power was from three sources: ac 'mains', 6 volt battery, and a thermocouple device. The device was designated YTB-1 that ops gave the memorable moniker "Yak Turd Burner." Remember the discussion of thermocouple devices some time back? I looked at some of it and dismissed it as impractical as a power source for operating. Well, time to reassess!

As Ray posted, <http://www.wlhoward.com/enter.htm> is a wonderful starting point on all sorts of spy radios (Rick KF4AR also noted it). Mike KK5F also posted to the list the site I found easiest to navigate, [http://www.geocities.com/saipan59/clan\\_radio/intro.html](http://www.geocities.com/saipan59/clan_radio/intro.html) .

I went back to my friend to share all these insights, and was a bit stumped by the inquiry he put to me. Given the limited antennas a spy could use, and the near qrp level of output, how could these rigs be relied upon for regular, reliable communications? My guess was that European countries enacted the same suspension of amateur service the US underwent. Maybe some of our European list members could comment. That, and the fact that much of the commercial digital services we can hear over the same spectrum weren't around in WW2, should mean the HF range was quieter.

I also ran into a number of websites reporting on listening posts that were stationed along the east coast, using sophisticated antenna farms and highly sensitive receivers. One reportedly listened in on conversations between tank commanders in the Afrika Corps.

So, how did these little rigs provide a reliable means of communication?

And thanks to the many great insights and suggestions.



-----  
Date: Sat, 20 Jan 2001 08:57:20 -0500  
From: Tom and Roxy <zikot@erie.net>  
To: gbutzlaff@voyager.net, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [89122] Re: Barnes/ARRL Handbook  
Message-ID: <3.0.5.32.20010120085720.00823860@erie.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I called my local B&N here in Erie, PA. at lunch on Friday and the clerk did a search on the ISBNB and said it was not in the store, nor was it available from the catalog? He did however state that it was listed for \$32.00. So, I couldn't even buy it through them. You would think that all the B&N stores had the same policy. Apparently not!

73's es gud DX!

Tom & Roxanne  
WA1VAI/3

At 06:21 PM 1/19/01 -0600, Glenn Butzlaff wrote:

>----- Original Message -----

>From: George, W5YR <w5yr@att.net>

>To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

>Sent: Friday, January 19, 2001 2:55 PM

>Subject: Re: Barnes/ARRL Handbook

>

>

>> FWIW, I just bought the 2001 Handbook at the Plano, TX B&N for \$8 plus

>> tax.

>>

>> A clerk first scanned the book and told me "\$32."

>>

>> A few minutes later he came back and told me that it was on sale for \$8.

>>

>> The cashier couldn't figure out what his computer was telling him since

>> the cover price was clearly \$32. But he had no choice but to sell it for

>> what the cash register computer said was the price.

>>

>> They had three more copies on the Engineering shelf as of 10 AM this

>> morning.

>>

>> 72/73, George      W5YR - the Yellow Rose of Texas      NETXQRP 6

>> Fairview, TX      30 mi NE Dallas in Collin county      QRP-L 1373

>> Amateur Radio W5YR, in the 55th year and it just keeps getting better!  
>> Icom IC-756 PRO #02121 (9/00) Kachina #91900556 (12/99) IC-765 (6/90)  
>  
>  
>Just called a local Barnes and Noble and voila, I'm on my way to get my  
>\$8.48 2001 Handbook. Mentioned to the salesperson that there was a  
>moral dilemma brewing over the price, and she didn't have an explanation  
>about the price scan. Last copy at the store and she is holding it for me.  
>Thanks to the original sender for the tip-off!  
>  
>Glenn Butzlaff, W(the other)E9K  
>  
>  
>  
>  
>

-----  
Date: Sat, 20 Jan 2001 08:32:36 -0600  
From: Charles K Brown <n4so@juno.com>  
To: qrp-l@lehigh.edu  
Subject: [89123] Kenwood Repairs  
Message-ID: <20010120.083237.13358.15.n4so@juno.com>

Has anyone used the Kenwood repair depot in Georgia?  
Do you have the contact info?

Ken Brown N4SO  
Mobile, AL EM50tk  
NorCal 20 at 5 watts  
4 element mono. yagi  
Elecraft K1 #260

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<http://dl.www.juno.com/get/tagj>.

-----  
Date: Sat, 20 Jan 2001 07:55:28 -0700 (MST)  
From: Chris Trask <ctrask@primenet.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [89124] Help!! (fwd)  
Message-ID: <Pine.BSI.3.96.1010120075400.10778A-1000000@usr06.primenet.com>

MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Has anybody else received this solicitation for donations to a  
Ukranian QRP club? Just curious.

Chris

\*\*\*\*\*

----- Forwarded message -----  
Date: Sat, 20 Jan 2001 16:40:35 +0300  
From: Vlad Tretyakov <vlad@leader.donetsk.ua>  
To: ctrask@primenet.com  
Subject: Help!!

Kind day!

A group of operators Ukrainian QRP Club (the collective member ARCI #10504) plan  
to lead QRP expedition on a mountain Ai-Petry in republic of Crimea (H=1545 m.)  
will be active as EN1QRP, with 5 up to 11 May 2001. All band, mode CW, SSB, RTTY.  
We ask to render small financial support of our expedition.

The fund of expedition is created, where already have listed the donations clubs  
and separate radioham.

Your donations you can send by a registered mail in the very very well closed  
envelope or through International Money Transfers - MoneyGram.

Please necessarily inform to me a code MoneyGram and sum donations on E-mail.

About the decision we ask to inform on E-mail: vlad@leader.donetsk.ua

Please specify the post address on which we to you we shall send the report on  
the ambassador our expedition(booklet and special QSL).

All kind! The manager of expedition ,  
the vice-president Ukrainian QRP Club

Vladimir Alexeevich Tretyacov UR7IRL

member of UR-QRP-C #2, G-QRP-C #10098

The post address: P.O.Box 41

Konstantinovka-10, Donetsk reg, 85110 UKRAINE

E-mail: vlad@leader.donetsk.ua

PLEASE HELP!!!!!!!!!!!!!!!!!!!!

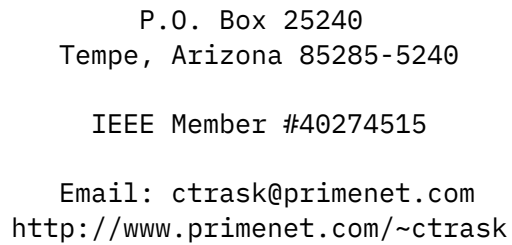
BEFOREHAND ARE GRATEFUL!!!!!!

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 / What's all this \  
 / extinct stuff, anyhow? /  
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High Performance Mixers and  
Amplifiers for RF Communications

Chris Trask / N7ZWY  
Principal Engineer  
Sonoran Radio Research



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Shack cleaning time, have to cut back to one small table so separate rigs and accessories have to go. Below is the first list, please contact me by direct e-mail to [w4bws@juno.com](mailto:w4bws@juno.com) if interested. Postal Money Orders are appreciated.

1. Autek Research QF-1A SSB/CW/AM Audio filter  
Condition 9 of 10 , look new, has been used for DX  
And fox hunting with HW8 and other rigs.  
\$60.00 includes shipping in USA.
2. HW-8 Green color, appearance 8 of 10, in good operating  
condition with Power supply HW-7, HW 8 handbook and  
HW 8 manual. \$110.00 includes shipping in USA.
3. HW-8 Brown and Grey cabinet and front panel, appearance  
8 of 10. Front panel controls not silkscreened. Unit works,  
has several mods started but not yet completed, lack of time  
and health has prevented me from completing work.  
Great fun project for right person. Copy of HW-8 handbook  
and manual included so mods can be done.

\$75.00 includes shipping in USA.

4. JPS ANC-4 Noise reduction unit. Looks new, Works great,  
am moving to country where it is quiet and no longer need it.  
\$100.00 includes shipping in USA.

Please contact me via direct e-mail to w4bws@juno.com if  
Interested or need info.

Thanks

Don Sanders W4BWS

694 E. Eau Gallie Blvd

Satellite Beach ,FL 32937

My favorite QRP rig glows in the dark

w4bws@juno.com

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<http://dl.www.juno.com/get/tagj>.

-----  
Date: Sat, 20 Jan 2001 09:12:34 -0600

From: "Craig W. Behrens" <craigwb@hiwaay.net>

To: "QRP-L QRP-L" <qrp-l@Lehigh.EDU>, "qrpARCI-LIST" <qrparci@listbot.com>

Subject: [89126] Looking for Cover Ideas for the April QRP Quarterly

Message-ID: <LPBBIKBNB00LHAAJAHJGCELGCFAA.craigwb@hiwaay.net>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

The January QRP Quarterly is in the mail and...it's already time to start  
thinking about the April issue (funny how this works ;-)

I'm looking for ideas for the April QQ cover. (You'll see when you get your  
January issue--this can be a really neat thing!) I need to create the cover  
concept and get pictures, etc. within the next couple weeks.

And...whoever helps me create the cover gets a FREE 1-year QRP Quarterly  
subscription. Congratulations to QRP Adventurer Ron Polityca--AB3AAL who is  
our January Cover winner!

I'll give ya'll a big clue for the April issue--the theme is "Antennas."  
Come up with creative, QRP related ideas/pictures involving QRPers with  
their antenna(s).

Keep in mind that pictures need to be high resolution. Real photographs I

can scan or super-high digital camera files work best. VGA size digital camera pics don't cut it. (We can discuss this and work something out.)

Please direct all correspondence directly to me. Selection and implementation of the cover will be a "Top Secret" kinda thing.

Thanks, gangue, for your help! I can hardly wait to see what comes in.

72/73 & DX,  
Craig W. Behrens--NM4T  
Madison, AL

-----  
Date: Sat, 20 Jan 2001 10:33:03 -0500  
From: Rick Sealey <rsealey@northstate.net>  
To: qrp-l@lehigh.edu  
Subject: [89127] Re: Battery Management  
Message-ID: <4.1.20010120103156.00988840@mail.northstate.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Yeah boy, those avi files get your attention, don't they?

Rick - W4SEA

-----  
At 06:34 AM 01/20/2001 -0500, you wrote:  
>Battery users,  
>  
>I got this from EDN Online Magazine, it has information on managing your  
>battery supplies in real world applications. Some of you may find it  
>useful!  
>  
><<http://www.ednmag.com/ednmag/reg/2001/01182001/02cs.htm> >  
>  
>73

-----  
Date: Sat, 20 Jan 2001 07:17:22 -0800  
From: divers <divers@softcom.net>  
To: "'kandRparker@sympatico.ca'" <kandRparker@sympatico.ca>, Low Power Amateur  
Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [89128] RE: OT Lafayette receiver  
Message-ID: <01C082B6.73E4B100.divers@mail.softcom.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Robert,

Thanks for the website. I've been searching for a manual for my Lafayette receiver as well!

Tony

-----Original Message-----

From: ZOOM [SMTP:kandRparker@sympatico.ca]  
Sent: Sunday, January 14, 2001 12:34 PM  
To: Low Power Amateur Radio Discussion  
Subject: Re: OT Lafayette receiver

Hi Tom;

You can still get a manual (copy) from these people:  
[http://www.agtannenbaum.com/l\\_cat.html](http://www.agtannenbaum.com/l_cat.html)

Cheers,  
Robert  
VE3RPF

----- Original Message -----

From: <KF4YYD@aol.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Sent: Sunday, January 14, 2001 2:42 PM  
Subject: OT Lafayette receiver

> Hello,

> My Dad just gave me an old Lafayette KT-200 receiver he built years ago (didn't even know he had it). It has a receive range of 100Hz to 30MHz and I think it would make my Dad's day to see it in my shack pulling in some RF out of the ether. I don't think it will need too much in the way of refurbishment just some cleaning and TLC. I drew a parts placement diagram of the RF deck, but a couple of the tubes and a transformer (I think) don't have a designator stamped on the deck. When I tried to wipe some of the 30 plus years of goop off the envelope of one of the tubes the printing came off with it. Since I'm not too familiar with this sort of project I was wondering if anyone on the list knows anything about this receiver or where I can get some info on it.

>

> Thanks for the BW  
> Tom kf4yyd  
>

-----  
Date: Sat, 20 Jan 2001 10:58:03 -0500  
From: "Charles Mabbott" <crmabbott@mediaone.net>  
To: <ctrask@primenet.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [89129] RE: Help!! (fwd)  
Message-ID: <GAECLOGOMILPLBGKKPEGAEGCCCAA.crmabbott@mediaone.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Yes I have! Any story or confirmation behind it?

-----Original Message-----  
From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of  
Chris Trask  
Sent: Saturday, January 20, 2001 9:55 AM  
To: Low Power Amateur Radio Discussion  
Subject: Help!! (fwd)

73 ES oo  
Chuck - AA8VS

"There is a theory which states that if  
ever anyone discovers exactly what the  
Universe is for and why it is here, it  
will instantly disappear and be replaced  
by something even more bizarre and  
inexplicable.

{Another Introduction}

There is another theory which states  
that this has already happened."  
-- Douglas Adams "The Restaurant at the  
End of the Universe"

-----  
Date: Sat, 20 Jan 2001 10:01:53 -0600  
From: "Dan W. Dooley" <dandooley@pipeline.com>



To: <ctrask@primenet.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [89130] Re: Help!! (fwd)  
Message-ID: <012401c082fa\$50da69e0\$0200a8c0@dandooley>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I got it. Also someone on one of the other lists got it as well. He asked the same question you did.

Apparently it's being blanked quite widely.

Dan W. Dooley WB5TKA Bedford, Texas EM12ku  
e-mail to: dandooley@pipeline.com  
Web site: <http://www.qsl.net/wb9tka>  
SOC #198, FPQRP # -104  
May Goddes love blest ye alle  
"Ancient Pistol, I do partly understand your meaning."

----- Original Message -----

From: "Chris Trask" <ctrask@primenet.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Saturday, January 20, 2001 8:55 AM  
Subject: Help!! (fwd)

>  
> Has anybody else received this solicitation for donations to a  
> Ukranian QRP club? Just curious.

>  
> Chris

>  
>

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>

> ----- Forwarded message -----  
> Date: Sat, 20 Jan 2001 16:40:35 +0300  
> From: Vlad Tretyakov <vlad@leader.donetsk.ua>  
> To: ctrask@primenet.com  
> Subject: Help!!

>

> Kind day!  
> A group of operators Ukrainian QRP Club (the collective member ARCI

#10504) plan to lead QRP expedition on a mountain Ai-Petry in republic of Crimea (H=1545 m.) will be active as EN1QRP, with 5 up to 11 May 2001. All band, mode CW, SSB, RTTY.

> We ask to render small financial support of our expedition.

> The fund of expedition is created, where already have listed the donations clubs

> and separate radioham.

> Your donations you can send by a registered mail in the very very well closed envelope or through International Money Transfers - MoneyGram.

> Please necessarily inform to me a code MoneyGram and sum donations on E-mail.

> About the decision we ask to inform on E-mail: vlad@leader.donetsk.ua

> Please specify the post address on which we to you we shall send the report on the ambassador our expedition(booklet and special QSL).

> All kind! The manager of expedition ,

> the vice-president Ukrainian QRP Club

> Vladimir Alexeevich Tretyacov UR7IRL

> member of UR-QRP-C #2, G-QRP-C #10098

> The post address: P.O.Box 41

> Konstantinovka-10, Donetsk reg, 85110 UKRAINE

> E-mail: vlad@leader.donetsk.ua

> PLEASE HELP!!!!!!!!!!!!!!!!!!!!!!

> BEFOREHAND ARE GRATEFUL!!!!!!

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> / What's all this \

> / extinct stuff, anyhow? \

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High Performance Mixers and  
Amplifiers for RF Communications

Chris Trask / N7ZWY

Principal Engineer

Sonoran Radio Research

P.O. Box 25240

Tempe, Arizona 85285-5240

IEEE Member #40274515

Email: ctrask@primenet.com

<http://www.primenet.com/~ctrask>

Graphics by Loek Frederiks

-----  
Date: Sat, 20 Jan 2001 10:07:59 -0600  
From: "Karl Heimbach" <kheimbach@earthlink.net>  
To: "Ten-Tec Reflector" <tentec@contesting.com>, "QRP-L Reflector" <qrp-l@Lehigh.edu>  
Subject: [89131] Test, please don't read!  
Message-ID: <001a01c082fb\$337ff580\$ce8afc9e@net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

-----  
Date: Sat, 20 Jan 2001 11:13:03 EST  
From: K4YBB@aol.com  
To: qrp-l@lehigh.edu  
Subject: [89132] Re: help  
Message-ID: <a9.109761ad.279b130f@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

I just got one too. don't know bout this, gona have to investigate. but I don't think so!

-----  
Date: Sat, 20 Jan 2001 11:15:41 -0500 (EST)  
From: "John L. Sielke" <w2agn@pobox.com>  
To: Kent Berglund <kentb@hoosier.net>  
Cc: fpqrp-l@fpqrp.com, qrp-l@lehigh.edu  
Subject: [89133] RE: [fpqrp] HELP! (fwd)  
Message-ID: <XFMail.010120111541.w2agn@pobox.com>  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
MIME-Version: 1.0

I just received it, also. Oddly enough, not to the address I am subscribed with to various Ham Radio lists. Wonder where he got that address???

John W2AGN (not exactly rushing right out to send a Moneygram)

On 20-Jan-01 Kent Berglund wrote:

> I just got this in my mailbox-anyone else recieve one  
>  
> just curious,  
>  
> Kent

-----  
Date: Sat, 20 Jan 2001 08:23:23 -0800  
From: "Jensen, Gary" <GJensen@shaklee.com>  
To: "'qrp-l@Lehigh.EDU'" <qrp-l@Lehigh.EDU>  
Subject: [89134] SMK-1 Construction Question  
Message-ID: <873AB5163AE6D311B3F200D0B744304303AE63CC@has42.shaklee.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

I'm wondering if someone on the list knows where I can purchase some 0.020" silver solder to use when constructing my SMK-1?

TIA...

Gary Jensen - W6STN

-----  
Date: Sat, 20 Jan 2001 10:21:05 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: Chris Trask <ctrask@primenet.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [89135] Re: Help!! (fwd)  
Message-ID: <Pine.LNX.3.95.1010120102026.30237F-100000@neale.gpfn.sk.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Yes Chris.....I just received it direct to my "gpfn" address...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
A-1 Operator Club - 10/10# 944 - SOC #11 & #12 - Whiner#10 -  
"QRP! How sweet it is!" oo#148 "I am da man wit "DAH" paddle!"

-----  
Date: Sat, 20 Jan 2001 11:25:34 -0500  
From: Hank Kohl K8DD <k8dd@arrl.net>

To: rbaxter@cybertrails.com  
Cc: qrp-1@lehigh.edu  
Subject: [89136] [OT] Snow White virus..A Fix  
Message-ID: <5.0.2.1.2.20010120111217.0283cb78@mail.tir.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 12:10 AM 1/20/2001 -0700, you wrote:

>Ron and Group,  
>I sure hope someone comes up with a fix. I'm getting an average of one  
>"Snow White" a day.  
>Bob Baxter AA7EQ  
>Bisbee, Az.

I've had maybe 50 or 60 occurrences or "receptions" of Snow White, but all of them get deleted before they get anywhere near any C:\ drives!

This looks like a fix if you get it. If you keep getting it, I would [gasp] purchase [choke] a \*good\* anti-virus package to keep the damage at a minimum.

Snow White Virus

Use specified engine and DAT files for detection and removal.

The WSOCK32.DLL file must be restored from backup. This can be done by:

WINDOWS 98

- Click the START MENU/RUN, type SFC and click OK
- Choose EXTRACT ONE FILE FROM THE INSTALLATION DISK
- Type C:\WINDOWS\SYSTEM\WSOCK32.DLL in the box and click Start
- In the RESTORE FROM box type C:\WINDOWS\OPTIONS\CABS (or where ever your .cab files reside - cd or hard drive, etc)
- Click OK and follow the remaining prompts

WINDOWS 95

- Click the START MENU | SHUTDOWN and choose RESTART IN MS-DOS MODE
- Type EXTRACT /A C:\WINDOWS\OPTIONS\CABS\WIN95\_11.CAB WSOCK32.DLL /L C:\WINDOWS\SYSTEM

\*\*\* OR \*\*\*

Insert your Windows95 CD-ROM and type:  
EXTRACT /A D:\WIN95\WIN95\_11.CAB WSOCK.DLL /L C:\WINDOWS\SYSTEM Where D: is your CD-ROM drive.

\*/ Hank Kohl K8DD k8dd@arrl.net  
\*/ ARRL TS <http://www.tir.com/~k8dd>  
\*/ MI-QRP - Vice Pres. QRP-ARCI - Director

\*/

-----  
Date: Sat, 20 Jan 2001 11:26:41 -0500  
From: Fred Lesnick <flesnick@tbaytel.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, QRP Canada <qrp-canada@lists.gpfn.sk.ca>  
Subject: [89137] Cub Fox Hunt Log Ver 1.2  
Message-ID: <3A69BC41.7B980B2F@tbaytel.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Made a typo , guess I cant read my own paper logs...So here is CFL #27  
V1.2.

Fred  
VE3FAL  
CUB FOX HUNT # 27: RESULTS

TIME	CALL	RST	SPC	NAME	POWER
2:01	K9IUA	559	559	ND KEVIN	5W
2:02	K0EVZ	599	599	ND DOC	2W
2:03	K5DI 569	559	NM	KARL	5W
2:05	N4ROA	559	559	VA DAN	4W
2:06	KK5LD	559	559	TX DAN	5W
2:10	VA6RF	559	559	AB EARL	5W
2:11	W0CH 569	559	MO	DAVE	5W
2:12	N0TU 579	559	CO	STEVE	5W
2:13	KC1FB	559	559	CT JIM	5W
2:15	K5PSH	559	559	TX JERRY	4W
2:17	W6ABC	559	559	CA JACK	5W
2:20	AF4PS	559	559	FL MAC	4W
2:21	AA7EQ	559	559	AZ BOB	5W
2:23	K5DW 559	559	TX	DON	5W
2:26	WA7TQK	559	559	ID BILL	5W
2:27	KB3E0F	559	559	MD RANDY	5W
2:30	N4JIU	559	559	TX BRUCE	5W
2:35	AC5JH	559	559	OK TOM	3W
2:37	WE6W 559	559	CA	ED	5W
2:40	KV4EE	559	559	SC CRAIG	5W
2:41	K4BYF	559	559	FL JACK	5W
2:45	KB7WW	559	559	OR ART	5W
2:47	AA7XA	559	559	OR FRANK	5W
2:48	K4TJD	559	559	GA TOM	5W
2:50	N04D 449	559	SC	KEN	4W

2:52 N4VM 559 559 TN BRYN 5W  
2:56 W3PNL 559 559 PA JOE 3W  
3:00 W5YR 559 559 TX GEORGE 5W  
3:04 KJ0C 559 559 MO JIM 5W  
3:06 W9UQB 559 559 AZ MIKE 5W  
3:09 KI0I 559 559 CO RON 5W  
3:19 K5OI 559 559 NM TIM 5W  
3:55 N4SO 599 599 AL CHAS 5W

-----  
Date: Sat, 20 Jan 2001 16:27:59  
From: "Mike WA8BXN" <hubby2k@hotmail.com>  
To: GJensen@shaklee.com  
Cc: qrp-l@Lehigh.EDU  
Subject: [89138] Re: SMK-1 Construction Question  
Message-ID: <F293dMJ0td3r0E9TuHZ00004352@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

I used the 2% silver solder from Radio Shack.

>  
>I'm wondering if someone on the list knows where I can purchase some 0.020"  
>silver solder to use when constructing my SMK-1?  
>

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com>

-----  
Date: Sat, 20 Jan 2001 10:30:20 -0600  
From: "Karl Heimbach" <kheimbach@earthlink.net>  
To: "Ten-Tec Reflector" <tentec@contesting.com>, "QRP-L Reflector" <qrp-l@Lehigh.edu>  
Subject: [89139] Single Lever Keyer for sale  
Message-ID: <003001c082fe\$563cc0a0\$ce8afc9e@net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Cricket 1 single-lever electronic keyer for sale. Has been in use with  
Ten-Tec Century 21.

120VAC, adjustable weighting, speed, tone, auto/semi-auto, etc.

Can send digital picture if interested. \$38 plus shipping.

Please reply off list.

Thanks,

Karl - W5QJ

-----  
Date: Sat, 20 Jan 2001 09:53:43 -0700  
From: "Rod Cerkoney" <n0rc@hotmail.com>  
To: <GJensen@shaklee.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [89140] Re: SMK-1 Construction Question  
Message-ID: <0E44S99pSbaZXdLM4KU00001bf7@hotmail.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Gary;

Radio Shack: P/N 64-013, 0.022in DIA, 62/36/2 (close enough). It's what I used and worked fine.

73, Rod N0RC  
Ft Collins CO

----- Original Message -----

From: "Jensen, Gary" <GJensen@shaklee.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Saturday, January 20, 2001 09:23 AM  
Subject: SMK-1 Construction Question

> I'm wondering if someone on the list knows where I can purchase some  
> 0.020"  
> silver solder to use when constructing my SMK-1?  
>  
> TIA...  
> Gary Jensen - W6STN  
>

-----  
Date: Sat, 20 Jan 2001 10:03:39 -0700



From: Larry East <w1hue@amsat.org>  
To: qrp-l@lehigh.edu  
Subject: [89141] RE: You wanta be an author  
Message-ID: <3.0.5.32.20010120100339.009209b0@mail.ida.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

If you replied to my original post and I have not answered you, please reply again. I did something stupid this morning and clobbered my email inbox! :-(

72, L.

-----  
Date: Sat, 20 Jan 2001 17:17:37  
From: "Larry Wise" <lewise@txwises.com>  
To: "qrp" <qrp-l@lehigh.edu>  
Cc: "Tim Sprouse" <n4cnu@home.com>  
Subject: [89142] Fwd: RadioKit Jan. 10/2001 - Debug Deja Vu - 6  
Message-ID: <200101201718.LAA99654@aoot.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Here is Tim's latest....

=====BEGIN FORWARDED MESSAGE=====

>From: "Tim Sprouse" <n4cnu@home.com>  
>Subject: RadioKit Jan. 10/2001  
>Date: Sat, 20 Jan 2001 12:08:17 -0500

January 10/2001

From: Tim Sprouse

I did another visual of the components on the PCB and found another missed placed transistor. How did I miss this the first time? The RIT transistor, PN2222 (NPN) had a 2N3906 (PNP) in it's place. Now in this configuration, the RIT will work some what, but not linear and not because the transistor has any thing to do with it. I moved the 2N3906 into the place where the NTE159 (AGC) transistor was, and replaced the RIT transistor with a 2N3904 (NPN) I had in stock. Took a quick look at the RIT on the frequency counter and it now pulls the VFO 1.5KHz as it should. For the purpose of good construction practices, I have grounded the crystal cases of Y1, Y6 and Y1-Y5. In doing this I have found it serves two good functions. One, it provides a rigid support for the crystals and two, it helps provide an effective RF shield from outside interference sources.

Now it is time to rewind all the toroids. I hope I survive this! I used the

cut and try method on L2, and found 37 turns of #28 wire to give me the tuning range I required. The way I count turns on a toroid, is as follows. Each complete wrap counts as a turn, while each end of the toroid counts as a half turn. So with that in mind, L2 would have 36 full turns with 1/2 on each end giving you 37. This from the ARRL handbook. Measured the inductance of L2 at 5.8uh. L9 and L10 read 1.3uh. As my courage builds I rewind T1(68.7uh primary and 68.7uh secondary). I may need to take another look at this later. The method here is simple, the easiest to the hardest, after all, practice makes perfect. I changed CE from 2-9PF to 4-28PF. I know it's a bit harder to adjust, but I wanted to be able to pull the VFO over a larger range to compensate for errors in winding L2. Checked VFO, looks good. When I finish winding coils, I usually spray a clear acrylic coating (found at radio shack) on the windings. This secures the windings and provides additional protection in case the wire's enamel coating becomes compromised.

While I am rewinding the toroids, I keep looking at L5. As you may remember, I had to mount it on the bottom of the PCB. I truly believe that somewhere there's some one or something that counts off for neatness, so, I take a very small hand drill and made two new holes that gives me enough clearance away from the case of Y6. I now install L5 on top of the PCB. AAHH, now I can sleep well tonight. One of the things besides what is becoming very obvious that has made troubleshooting this rig so difficult and time consuming is the way the parts are mounted on the PCB. Now I'm not referring to the parts being put in the wrong places or even the many substitutions, but the fact that the parts are mounted in such a way as to make it extremely difficult to read their values. Generally, when I build a kit, I usually mount the components so the values are visible without having to bend them over or use a mirror to read them. I even do this with resistors and diodes. It may sound a little compulsive, but I'll tell you from experience where troubleshooting is concerned, it works.

=====END FORWARDED MESSAGE=====

-----

Date: Sat, 20 Jan 2001 13:16:39 -0500

From: Fred Lesnick <flesnick@tbaytel.net>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, Wayne Letang <wletang@tbaytel.net>, Bruce Rattray <rattray@gpfn.sk.ca>,

Dave Kimpton <dkimpton@tbaytel.net>, Larry <n5zzq@netdoor.com>, Rob VE3FLB <ve3flb@rac.ca>, NA6E <na6e@qsl.net>, VE3AXL <kcrystal@tbaytel.net>,

Subject: [89143] Cub Foxc Log Version #3

Message-ID: <3A69D607.FACBA0A1@tbaytel.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Try this one more time...This should be the last time now.....

Fred  
VE3FAL

CFL #27 Ver 1.3

# CUB FOX HUNT # 27: RESULTS

TIME	CALL	RST	SPC	NAME	POWER
2:01	K9IUA	559	559	ND KEVIN	5W
2:02	K0EVZ	599	599	ND DOC	2W
2:03	K5DI 569	559	NM	KARL	5W
2:05	N4ROA	559	559	VA DAN	4W
2:06	KK5LD	559	559	TX DAN	5W
2:10	VA6RF	559	559	AB EARL	5W
2:11	W0CH 569	559	MO	DAVE	5W
2:12	N0TU 579	559	CO	STEVE	5W
2:13	KC1FB	559	559	CT JIM	5W
2:15	K5PSH	559	559	TX JERRY	4W
2:17	W6ABC	559	559	CA JACK	5W
2:20	AF4PS	559	559	FL MAC	4W
2:21	AA7EQ	559	559	AZ BOB	5W
2:23	K5DW 559	559	TX	DON	5W
2:26	WA7TQK	559	559	ID BILL	5W
2:27	KB3E0F	559	559	MD RANDY	5W
2:30	N4JIU	559	559	TX BRUCE	5W
2:35	AC5JH	559	559	OK TOM	3W
2:37	WE6W 559	559	CA	ED	5W
2:40	KV4EE	559	559	SC CRAIG	5W
2:41	K4BYF	559	559	FL JACK	5W
2:45	KB7WW	559	559	OR ART	5W
2:47	AA7XA	559	559	OR FRANK	5W
2:48	K4TJD	559	559	GA TOM	5W
2:50	N04D 449	559	SC	KEN	4W
2:52	N4VM 559	559	TN	BRYN	5W
2:56	W3PNL	559	559	PA JOE	3W
3:00	W5YR 559	559	TX	GEORGE	5W
3:04	KJ0C 559	559	MO	JIM	5W
3:06	W9UQB	559	559	AZ MIKE	5W
3:09	KI0II	559	559	CO RON	5W
3:19	K5OI 559	559	NM	TIM	5W
3:55	N4S0 599	599	AL	CHAS	5W
4:00	VE3FAL	FOX		FRED	5W

-----

Date: Sat, 20 Jan 2001 13:21:31 -0500  
From: "ZOOM" <kandRparker@sympatico.ca>  
To: <GJensen@shaklee.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [89144] Re: SMK-1 Construction Question  
Message-ID: <001901c0830d\$d04b8e80\$39cdfea9@einstein>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

You don't need it. Just use Kesler solder. I built mine with it and it's working just fine! Use a jig to hold down your component and solder. Very easy! If you want to know how I made my jig then send me an e-mail and I'll send you pics and info on how to make it.

Robert  
VE3RPF

----- Original Message -----  
From: Jensen, Gary <GJensen@shaklee.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Sent: Saturday, January 20, 2001 11:23 AM  
Subject: SMK-1 Construction Question

> I'm wondering if someone on the list knows where I can purchase some  
0.020"  
> silver solder to use when constructing my SMK-1?  
>  
> TIA...  
> Gary Jensen - W6STN  
>

-----  
Date: Sat, 20 Jan 2001 11:37:40 -0700  
From: "Kevin Nathan" <k7rx@uswest.net>  
To: <qrp-l@lehigh.edu>  
Subject: [89145] Gel Cell Information Please  
Message-ID: <002601c08310\$120c8660\$0300000a@uswest.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi All,

I would appreciate some input from those on the list who have used gel cells to power radios in the field. I have a Norcal 20 so what would you recommend as the best size to power it taking into account size versus amp hour rating? What do I need to consider when charging one? How long does it take to charge the battery you recommend? Given the fact I will probably be carrying this with me when traveling both domestically and internationally, any other considerations I need to take into account? To your knowledge are there any chargers built for dual voltage operation i.e. both here and abroad?

Thank you very much in advance for your input. You are all so helpful and I appreciate your feedback. 72  
Kevin, K7RX

-----  
Date: Sat, 20 Jan 2001 13:42:26 -0500  
From: Tom and Roxy <zikot@erie.net>  
To: qrp-l@Lehigh.EDU  
Subject: [89146] OT? Cruise For Sale  
Message-ID: <3.0.5.32.20010120134226.0083fcf0@erie.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

My XYL and I have decided to sell a cruise that was given to us. I can't get my XYL to set foot on a boat, let alone a ship! So... we agreed that we should sell it so I can purchase the Icom 706MKIIG that I want.

I guess this could be Ham related since you could take a QRP rig with you??

Anyone that is interested please email me direct.

73's es gud DX!

Tom & Roxanne  
WA1VAI/3

-----  
Date: Sat, 20 Jan 2001 13:00:57 -0600  
From: "Karl Heimbach" <kheimbach@earthlink.net>  
To: "Ten-Tec Reflector" <tentec@contesting.com>, "QRP-L Reflector" <qrp-

l@Lehigh.edu>  
Subject: [89147] Cricket Paddle  
Message-ID: <000901c08313\$53833960\$1694fc9e@net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Gang,

The subject keyer/paddle combo is no longer for sale.

Thanks,

Karl

-----  
Date: Sat, 20 Jan 2001 12:07:45 -0700  
From: "al dawkins" <alk0frp@home.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [89148] Final rule of Barnes and Noble Handbook  
Message-ID: <000901c08314\$45f45940\$0300a8c0@home>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

ISBN # 0-87259-186-7 ARRL 2001 Handbook.  
They are on Clearance 75% off at \$8.00.

If the number is keyed in it will come up \$32.  
Or if they check the stocking and location computer, it will come up \$32.  
SCAN ONLY it's \$8.00 nationwide.  
Last week I was in the same store and the clerk keyed in the ISBN # , \$32.  
Last week they were 50% off. Now they are 75% off nationwide. If they have  
them in stock and they are scanned \$8.00. I did not get it last week, I  
saved even more this week.  
So find them, scan them walk away with a 2001 handbook for \$8.00.  
GO GET THEM while they last.  
Al K0FRP

-----  
Date: Sat, 20 Jan 2001 14:23:05 EST

From: N0tk@aol.com  
To: jparker@fix.net, qrp-1@lehigh.edu  
Subject: [89149] Re: The Manhattan Challenge continues!  
Message-ID: <58.61ddeae.279b3f99@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

In a message dated 1/18/01 11:27:35 AM, jparker@fix.net writes:

<<<http://www.fix.net/~jparker/norcal/iowa10/qrp10.htm>>>

Jerry

Thanks for posting the work of these fine gentlemen. I can add to part 12 of Jim's section in that the rig is now on the air. Was surprised to hear K8IQY come back to my CQ on 10 meters this morning. We worked 2XQRP until the band folded and Jim was running the Iowa-10.

72

Dan N0TK  
Highlands Ranch,CO

-----  
Date: Sat, 20 Jan 2001 14:31:55 EST  
From: RangerSF5@aol.com  
To: qrp-1@lehigh.edu  
Subject: [89150] LQQKing for & a question  
Message-ID: <61.aa7d8a7.279b41ab@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Hi Gang,  
I'm looking for a cheap dummy load if anyone has one laying around.  
I see that MFJ has a low cost dummy load for \$34.95.  
What is/are derating curves on this dummy load..  
Thanks  
Bob  
WA2HOQrp <tm>

-----  
Date: Sat, 20 Jan 2001 14:33:25 EST  
From: Gsdavis7070@cs.com  
To: qrp-1@lehigh.edu  
Subject: [89151] help on tt2 attempted sale  
Message-ID: <81.5c3e078.279b4205@cs.com>

MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Someone sent me two pictures of a tt-2 and I somehow lost the email address.  
If that  
was you, please send again                      Gordy    Nw0y

-----  
Date: Sat, 20 Jan 2001 14:43:29 -0500  
From: "Anthony A. Luscre" <aluscre@neo.rr.com>  
To: w1hue@amsat.org  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [89152] QRP Quarterly  
Message-ID: <20010120194438.AAA1459@roadrunner.neo.lrun.com@neo.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Larry East wrote:

> Hi gang -- The January QRP Quarterly is in the mail ...

> Larry W1HUE

> Associate Editor, ARCI QRP Quarterly

and what a wonderful issue it is!  
I received my QQ Jan edition today and all I can say is fantastic job guys!  
Full cover cover and great articles throughout

--  
|-----|  
|        Anthony A. Luscre  
|                K8ZT  
Stow, Ohio

-----  
Date: 20 Jan 2001 15:03:24 EST  
From: Michael Goins <mgoins@usa.net>



To: qrp-1@LeHigh.EDU  
Subject: [89153] 10 m contest  
Message-ID: <20010120200324.9618.qmail@awcst094.netaddress.usa.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: quoted-printable

I'm sort of out of the loop on contests, but there si something going on =  
on 10  
meters at the moment. Worked 44 states at 400 mw ssb. Like shooting fish =  
in a  
barrel.

mike  
wb5yjx

---

Get free email and a permanent address at <http://www.amexmail.com/?A=3D1>

-----  
Date: Sat, 20 Jan 2001 15:30:06 -0500  
From: John R Kirby <n3aaz-qrp@juno.com>  
To: qrp-1@Lehigh.EDU  
Subject: [89154] Half Size ALTOIDS Tin  
Message-ID: <20010120.153013.-259005.0.n3aaz-qrp@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit

Seen the new Altoids tin yet?

Its about one-half the size of the original,  
'goina-be a challenge for sure,  
qrp/p I guess.

John  
N3AAZ  
FM 19 xa

---

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<http://dl.www.juno.com/get/tagj>.

-----

Date: Sat, 20 Jan 2001 15:28:58 EST  
From: Macstein@aol.com  
To: qrp-l@lehigh.edu, fpqrp-l@mpna.com  
Subject: [89155] FOX - AF4PS Cub Fox for Mon 1/22 -Tues 1/23  
Message-ID: <7b.f27f3fa.279b4f0a@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Monday 01/22/01 9:00 pm Eastern  
Tuesday 01/23/01 0200 UTC  
Cub Fox #28

I'll Try 7.141 and listen up 1-2. If that's too noisy, I'll drop down to 7.137.

I'll be on the K2 at 4w and the Stealth Loop/Infamous Attic Dipole combo.  
I'll send at 10 wpm and copy a "tad" faster if you want.

I'll try to computer log this time.

72

-MAC-

AF4PS

Odessa, FL "Home of the Infamous Attic Dipole" and Stealth Loop

K2 #643, QRP-L #704, FISTS #5096, CC #754, NorCal #1998, Zombie #510,  
ARCI #9843, AR QRP #257, HI QRP #83, Whiners #5, SOC #28,  
West FL QRP, TARC, ARS #751, Flying Pig QRP #-51  
and various other annual \$15 commitments.

-----

Date: Sat, 20 Jan 2001 15:43:43 -0500  
From: "Dale Holloway" <k4eq@arrl.net>  
To: "Craig W. Behrens" <craigwb@hiwaay.net>, "QRP-L QRP-L" <qrp-l@Lehigh.EDU>,  
"qrpARCI-LIST" <qrp-parci@listbot.com>  
Subject: [89156] January QRP Quarterly  
Message-ID: <001d01c08321\$af14a8a0\$6e5e62d8@daleholl>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Just received my January QQ today. WOW!! --Dale, K4EQ

-----

Date: Sat, 20 Jan 2001 15:35:12 -0500  
From: "Don Wilhelm" <w3fpr@arrl.net>  
To: "QRP-L" <qrp-l@Lehigh.EDU>, <RangerSF5@aol.com>  
Subject: [89157] Re: LQQKing for & a question (Dummy Load)  
Message-ID: <00a001c08321\$e3ca0180\$30440f3f@dbw11main>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Bob and gang,

I just built a dummy load that you may be interested in - taking a hint from an attenuator that Zack Lau designed.

I took a piece of PC board about 2 1/2 inches square - mounted a BNC chassis connector in the middle.

Then in a ring around the BNC connector, I soldered 6 300 ohm 5% 3 watt resistors - Metal Oxide type. The resistors look like spokes of a wheel - one end of each resistor is soldered to the BNC center pin and the other end is soldered to the PC board foil.

I had all the parts in my junkbox, but the parts are not expensive - \$ 3.92 plus the board.

Based on DigiKey's prices - the resistors are 0.49 each or \$2.30 for 10 (buy 10 it's cheaper) - part# P300W-3BK-ND

and a BNC bulkhead receptacle is \$1.62 - part # ARFX1064-ND

I'm not sure of the PC board price - I just cut a hunk off some board material I had laying around.

If you buy from DigiKey, they will charge an extra \$5.00 if your order is not at least \$25.00, so order more stuff for another project or build 6 dummy loads to get above the \$25 order <G>

When I measured it with my MFJ 259 it showed the following results:

1.5 MHz - 50 ohms resistive, 0 ohms reactance, SWR= 1.0

10 MHz - 52 ohms resistance, 0 ohms reactance, SWR= 1.0

18 MHz - 53 ohms resistance, 0 ohms reactance, SWR= 1.0

30 MHz - 57 ohms resistance, 3 ohms reactance, SWR= 1.1

Sounds good enough for all but the most critical measurements in my shack.

I rate it at 18 watts - more if I put a fan on it to cool the resistors, or dunk it in some oil (shades of the old Heath Cantenna).

73,

Don Wilhelm -Chapel Hill, NC W3FPR home page:

<http://www.w3fpr.webprovider.com>

QRP-L # 485 K2 SN 0020 [mailto: w3fpr@arrl.net](mailto:w3fpr@arrl.net)

----- Original Message -----

From: <RangerSF5@aol.com>

> Hi Gang,

> I'm looking for a cheap dummy load if anyone has one laying around.

> I see that MFJ has a low cost dummy load for \$34.95.

> What is/are derating curves on this dummy load..

>

-----  
Date: Sat, 20 Jan 2001 16:23:38 -0500 (EST)

From: n2go@arrl.net

To: qrp-l@Lehigh.EDU

Subject: [89158] NEC99532 replacement?

Message-ID: <Pine.LNX.4.21.0101201616190.282-1000000@valhalla.v>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

I am looking at a circuit from 1990 QST. It is a QRP SSB/CW transceiver for 14Mh. It uses the above NEC bipolar transistor. I would like to splice part of this circuit into a project.

I have no idea what the specs are for this item. Can anyone suggest a suitable sub? Perhaps a 2n3866 or 2n3553 would suffice?

73,

Jim n2go

-----  
Date: Sat, 20 Jan 2001 14:36:54 -0700 (MST)

From: "Karl F. Larsen" <k5di@zianet.com>

To: <qrp-l@lehigh.edu>

Subject: [89159] FOX Cub Fox Hunts

Message-ID: <Pine.LNX.4.31.0101201433040.1292-1000000@cannac.ampr.org>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

If your code speed or nerves are not up to 30+ wpm Fox Hunts there is a solution. A far more relaxed Hunt occurs on Monday and Wednesday each week and the Fox sends at 10 wpm. To learn all about it and meet the Fox's go to:

<http://www.qsl.net/k5di/fox/>

and read all about it. You will be glad you did. See you Monday Hound!

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -

-----  
Date: Sat, 20 Jan 2001 16:40:00 -0500  
From: "Mark Adams, P.E." <k2qo@hotmail.com>  
To: qrp-1@Lehigh.edu  
Subject: [89160] CONTEST: MI QRP is on NOW!  
Message-ID: <F293vSAMfKQu1bCdUg000004a35@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Hey Gang,

Hop into the Michigan QRP Club contest which is on right now. My rates are awful and I need some HELP! The bands are good here in WNY, but activity is low. OK, back to 15M.

BTW- I have worked a couple of K1's lately and they sound FB on the air. Might need to sell the Sierra and build a K1...

Mark S. Adams, P.E.  
ARS: K2Q0 The Buffalo Wings Foxhunt Team

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com>

-----  
Date: Sat, 20 Jan 2001 16:48:19 -0500  
From: "John J. McDonough" <wb8rcr@arrl.net>  
To: <k7rx@uswest.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [89161] Re: Gel Cell Information Please  
Message-ID: <022301c0832a\$b65d3240\$010044c0@baycty1.mi.home.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

My son picked up a 'Power Source Output Machine' for my birthday at Wal-Mart. Actually, I was looking for something a little less elaborate but this thing turned out to be great.

Basically, it's a 7Ah gel cell with a fluorescent light attached. It has a wall wart charger, and also a cable which will charge it from the car lighter. In addition to the normal 12 volt output, it has some lower current 6 and 9 volt outputs for other things. The wall wart and all the cables for the various voltages fit in a little mesh bag. It's made by an outfit called Greatland Outdoors. I assume it was with the camping stuff.

Being all self contained like that is real handy. It stays in my knapsack along with the NC-20, antenna, fishing weights, CEPT documentation, clipboard, and a few key tools. Operating overseas or in the woods is simply a matter of grabbing the knapsack.

The 7Ah is probably overkill for the NC-20. Well, for me, anyway. I don't go on week long camping trips, so the battery is enough to power the NC-20 well into the next time I can get near power. I brought a power converter to Celticon with me, but I don't think I actually ended up charging the battery the whole week and a half trip.

One big mistake I made on that trip. My 'kit' includes a 50 ft run of RG-58, ideal for outings like QRPTTF where you are going to throw an antenna up in the trees. However, 50 feet of coiled up RG-58 isn't a bad attenuator, and there is no way to uncoil 50 feet of coax in a hotel room - especially a European hotel room. Next trip I'll have like a 10 foot chunk of coax!

72/73 de WB8RCR      <http://members.home.com/wb8rcr/index.htm>  
didileydadidah      QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "Kevin Nathan" <k7rx@uswest.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Saturday, January 20, 2001 1:37 PM

Subject: Gel Cell Information Please

> Hi All,

>

> I would appreciate some input from those on the list who have used gel cells

> to power radios in the field. I have a Norcal 20 so what would you

> recommend as the best size to power it taking into account size versus amp

> hour rating? What do I need to consider when charging one? How long does

> it take to charge the battery you recommend? Given the fact I will probably

> be carrying this with me when traveling both domestically and

> internationally, any other considerations I need to take into account? To

> your knowledge are there any chargers built for dual voltage operation

i.e.  
> both here and abroad?  
>  
> Thank you very much in advance for your input. You are all so helpful and  
I  
> appreciate your feedback. 72  
> Kevin, K7RX  
>

-----  
Date: Sat, 20 Jan 2001 16:48:27 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-1@LeHigh.EDU>  
Subject: [89162] FOX - Team Results -  
Message-ID: <Pine.LNX.3.95.1010120164045.23177A-100000@neale.gpfn.sk.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

In memory of Joel, K1QM(SK) -

...Hunt #22 - N5TW -

The Raiders of the Lost RF - 48	The Big Dawgs - 102
Mary - NA6E	ET - N1FN *
Fred - VE3FAL	Tom - N5TW *
Rob - VE6JAZ	Larry- N2WW * Clean Sweep
Earl - VA6RF *	Bill - K0MP *
Bruce- VE5RC *	Bob - N6WG *
The ScQRPions - 89	The Flying Pigs #1 - 29
Floyd - NQ7X *	Diz - W8DIZ
Brian - K7RE *	Rick - WB6JBM
Conard- WS4S *	Dan - N8IE *
Chuck - K7Q0	Brian- KB9BVN
Bob - NK7M *	Dave - WR50 *
The Cheeseheads - 99	The Houston Hounds - 94
Brian - AE9K *	Bill - K5ZTY *
Jerry - N9AW *	Bill - W5SB
Rick - NK9G * Clean Sweep	Terry- KQ5U
Lou - W9XU *	Dan - KK5LD *
Jim - WA9TZE *	Danny- WA5OJE

The New England Hunt Club - 35  
Joel - K1QM(SK)  
John - K1JD  
Jim - KC1FB  
Aron - N10DL  
John - KB1ENS \*  
Seab - AA1MY

The Buffalo Wings - 33  
Mark - K2Q0 \*  
Dave - AA2PF \*  
Howard- K2UD  
Bob - K2VNM  
Scott - AC3A \*

The Flying Pigs#2 - 13  
Andy - N8MX  
Kent - KB9VZS  
Ron - N8VAR  
Kenn - KM7KEN  
Andrew - AC7CF

The Cajun Thunder - 55  
Joel - KE1LA  
John - K5JS  
Wayne - K5E0A \*  
Jim - N5IB \*  
Tom - AC5JH

The VA Hams + OLW - 3  
Mike - KT4FJ  
Doug - W4IDW  
Skip - K0YWD \* Yippykiyokyea!!  
John - W4IM  
Paul - W2RIA

The Minnesota North Stars - 89  
Mert - W0UFO \*  
Scott- N0AR \*  
Craig- AA0ZZ \* Clean Sweep  
Jim - N0UR \*  
Pat - K0PC \*

The Night Owls - 30  
Thom - WI8W  
Jim - KJ0C \*  
Ed - N4XY

The Swamp Rats - 71  
Paul - K4FB \*  
Jack - K4BYF  
Pete - NV4V \*  
Fred - W2XN  
Tom - N1TP \*

The Bayou City Brass Pounders - 99  
Ed - K5VUU \*  
Bob - N5ET \*  
Henry - W5HNS  
OJ - K10J \*  
Bruce - N1LN \*

The Fox Terrors - 92  
Tim - K50I \*  
Don - K5AAR  
Karl - K5DI \*  
Dave - W0CH \*  
Doc - K0EVZ \*

The Underdogs - 68  
Dan - N4ROA \*  
Roy - AB7CE  
Art - KB7WW \*  
Glenn - WA7SPY  
Ron - KI0II \*

The NE-TX Tornados - 75  
Bill - K5JHP  
Chuck - W5USJ  
Don - K5DW \*  
George- W5YR  
Rich - N5JI

The Cockroaches - 4  
Gary - KM5TY  
Dave - N0IT  
Rich - K7SZ  
Tom - WA1VAI/3  
Mike - KD5CMN

The Terminators - 22  
Bill - NT1R  
Thaire - W2APF  
David - K7EL



Ronnie- KE4VPN  
John - K7FD/K7LOW \*

Bob - N7XY  
Anthony- K8ZT

.please let me know of any corrections I need to apply...thank  
you...72 - Bruce(VE5RC+VE5QRP)

-----  
Date: Sat, 20 Jan 2001 17:50:36 -0500  
From: "Jim Kortge, K8IQY" <jokortge@prodigy.net>  
To: N0tk@aol.com  
Cc: qrp-l@lehigh.edu  
Subject: [89163] Re: The Manhattan Challenge continues!  
Message-ID: <5.0.0.25.1.20010120174409.00a37ae0@pop.prodigy.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 02:23 PM 1/20/01 -0500, Dan, N0TX wrote:

><<<http://www.fix.net/~jparker/norcal/iowa10/qrp10.htm>>>

>

>Jerry

>Thanks for posting the work of these fine gentlemen. I can add to part 12 of  
>Jim's section in that the rig is now on the air. Was surprised to hear K8IQY  
>come back to my CQ on 10 meters this morning. We worked 2XQRP until the band  
>folded and Jim was running the Iowa-10.

>72

>Dan N0TK

>Highlands Ranch,CO

Dan,

Thanks for the nice plug. Sorry the band went belly up on  
us, but it was very good copy until that happened.

I later worked NL7Z/QRP also, with 559/449 signals from Kevin  
in Knik, AK. DX so far has been Germany, Sweden, and the  
Netherlands, all at 2 watts driving my 180 foot end fed long  
wire. Time to put the 'lil rig into a case and pretty it up  
some.

72 and many thanks for the qso.

Jim, K8IQY

-----  
Date: Sat, 20 Jan 2001 16:05:42 -0700

From: Larry East <wlhue@amsat.org>

To: qrp-l@lehigh.edu

Subject: [89164] Bargain Handbooks from B&N

Message-ID: <3.0.5.32.20010120160542.009709c0@mail.ida.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Checked with the B&N here in Idaho Falls to see if they had the 2001  
Handbook in stock and the price. Not in stock, but they could order it for  
\$32; however, the warehouse is out of stock and delivery would be 4-6  
weeks! Guess all you greedy bargain cleaned them out... :-)

While browsing the stacks, I found a "Classic Reprint" of the "Radiotron Designer's Handbook" for \$69.95. No discount or nuttin'. For what it's worth, I bought a copy on CDRom from "Opamp Technical Books" via the web a couple of years ago on sale for \$19.95. The CD was also marked \$69.95.

72,  
Larry W1HUE/7

-----  
Date: Sat, 20 Jan 2001 17:55:01 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: Low Power Group <qrp-l@LeHigh.EDU>  
Subject: [89165] QRP Quarterly  
Message-ID: <Pine.LNX.3.95.1010120175154.29678A-100000@neale.gpfn.sk.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I've just spent about 45 minutes going through my e-mails looking for the url so that I can check my status re QQ....I think I renewed using my credit card but I'm not sure...well shucks, gosh, darn, gee whiz which translates to !)\*#^\$%^&\*(!)....hi hi hi.... I must have deleted that message....anyone help please?....

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
A-1 Operator Club - 10/10# 944 - SOC #11 & #12 - Whiner#10 -  
"QRP! How sweet it is!" oo#148 "I am da man wit "DAH" paddle!"

-----  
Date: Sat, 20 Jan 2001 18:56:04 -0500  
From: "George Heron" <n2apb@erols.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Cc: "NJQRP" <NJQRP@njqrp.org>  
Subject: [89166] Re: Bargain Handbooks from B&N  
Message-ID: <00ec01c0833c\$8e23c840\$fbee9@ghlpt4>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I don't know if anyone is reading these B&N threads anymore <grin>, but while there getting my bargain Handbook, I saw several pretty nice styles of translucent plastic cases also on close-out sale. Two styles I found particularly nice (and purchased a bunch for roughly \$1.50 each) include:

1) a little "purse-like" plastic case 6"x9"x2.5" with a handle ... my FT-817 fits in there perfectly, along with some coiled wire 'n such. Pretty neat for carrying or tossing in the suitcase for biz travel; and

2) a document folder with closable top that holds up to 2 inches of papers, pamphlets, data books, etc. I have a \*ton\* of different genre material like this that needs effective, efficient storage -- manuals for various equipment, datasheets and programming manuals for about 4 different families of microcontrollers that I regularly use, article collection for antennas/DDS/tuners/etc, you name it. It's real nice to see these lined up on the shelves within easy reach. Much easier and better than file folders or notebooks, due to translucent nature.

FWIW ...

73, George N2APB

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End of QRP-L Digest 2073

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